

27. No exhibit, or part thereof, can be removed before the close of the Exhibition, without the special permission of the Executive Council. Exhibits not removed within fifteen days after the close of the Exhibition will be warehoused at the cost and risk of the owners, and whatever may remain after three months will be sold by auction, and the proceeds applied to defray expenses. Removal.
28. No goods will be received prior to November 1900, without special permission, nor after 15th April 1901; but prior arrangements may be made for motors, boilers, or any exhibits requiring under-building. Date of Reception.
29. Special care will be required by the Executive Council, who may make special regulations, in cases where fire or gas is used by Exhibitors, and a responsible officer will be appointed to carry out the injunctions of the Council in this respect. Exhibitors will require to effect their own insurance on their exhibits. Fire Risk.
30. No explosives, or any substance which, in the judgment of the Executive, are dangerous, will be admitted, but they may be represented by models. Dangerous Substances.
31. Spirits, oils, corrosive substances, and generally all substances which might spoil other articles or inconvenience the public, can only be exhibited in solid and suitable vessels. Spirits, Oils, &c.
32. The Executive Council reserve to themselves the right of examining or testing any of the exhibits. If any damage or injury shall be occasioned during the Exhibition by any exhibited machine, implement, or article, to any visitor or other person, then the Exhibitor to whom such machinery, implement, or article may belong shall be responsible for such damage or injury; and in the event of any claim being made against the Council in respect of such damage or injury then the Exhibitor shall indemnify and hold harmless the said Council from or against all actions, suits, expenses, and claims on account or in respect of any such damage or injury which may be so caused. Testing.
Damage caused by Exhibits.
33. No article exhibited may be copied, photographed, drawn, or reproduced in any manner, without the special permission of the Exhibitor and of the Executive Council. Photography, &c.
34. Passes to the Exhibition will be granted to Exhibitors, and to a reasonable number of attendants. If these passes be used by any but those to whom they are issued, they will be immediately cancelled. Passes.
35. The Executive Council reserve to themselves the sole right of compiling and printing a Catalogue of Exhibits, under regulations which will be duly notified. Catalogue.
36. The right to alter, amend, add to, or cancel any of these Rules, and to grant relaxation from them in individual cases, is reserved by the Executive Council. Right to alter Rules.
37. All who become Exhibitors shall be held by so doing to signify their compliance with the whole of these Regulations, together with such other Regulations as the Executive Council may issue from time to time. Rules binding.
38. The Executive Council reserve the right to remove the exhibits of any one who does not conform to the Regulations. Right of Removal.
39. The Executive Council will not be responsible for loss or damage occurring from any cause whatsoever to any exhibit or other property belonging to any Exhibitor or any other person. Non-Liability.

CLASSIFICATION OF EXHIBITS.

CLASS I.

Raw Material—Agricultural and Mining.

CLASS II.

Industrial Design and Manufactures.

CLASS III.

Machinery, Motive Power, Electricity, and
Labour-Saving Appliances in motion.

CLASS IV.

Locomotion and Transport.

CLASS V.

Marine Engineering and Shipbuilding.

CLASS VI.

Lighting and Heating.

CLASS VII.

Science and Scientific Instruments, Education and
Music.

CLASS VIII.

Sports and Sporting Appliances.

The Women's Section.

Fine Art, Scottish History, and Archæology Section.

(LOAN COLLECTION.)

A Separate Prospectus, with Regulations, which can be obtained on application to the General Manager, 36 St. Vincent Place, Glasgow, will be issued for the Women's Section.

Class _____

Office
No. _____

Glasgow International Exhibition, 1901.

APPLICATION FOR SPACE.

To the GENERAL MANAGER,
36 ST. VINCENT PLACE, GLASGOW.

Please allot the following amount of Space at the charge of Three Shillings per square foot, amounting to £ : : , for the exhibition of the Articles described on next page.

FLOOR SPACE ... feet long × feet broad = feet super.
WALL SPACE (only) feet high × feet wide = feet super.

In case of Application being granted (in whole or part), declare that will adhere to the published Regulations of the Exhibition.

Signature, _____

Address, _____

Date, _____

_____ enclose Cheque for £ : : , being a deposit of 25 per cent. of the amount payable.

Cheque to be made payable to the Clydesdale Bank, Limited.

NOTE.—The deposit in no case to be less than the minimum charge of £5.

INSTRUCTIONS.

Application for Space in the Machinery Section and for Motive Power, &c., must be made on a Special Form, which will be supplied on application to the GENERAL MANAGER.

Applications must be sent in not later than the 1st June 1900.

A sketch showing the shape of the Space required and an Elevation of the Stand, must accompany the application.

The charge for Space inside the Building will be 3s. per square foot, with a minimum charge of £5. Whatever vacant Space Exhibitors require around their Exhibits, beyond the usual passages, will have to be paid for, and Exhibitors requiring Wall Space only must mention the fact when making application, when they will be informed on what conditions it will be granted. Space in the Grounds will be let on special terms to be arranged by the Committee, but in such cases plans must accompany application, and all surface damage must be made good by the Exhibitor on removal. Payment to the extent of 25 per cent. of the amount payable must accompany all applications, and the balance must be forwarded on receipt of the notice of allotment. In no case, however, can the deposit be less than the minimum charge of £5. Exhibits will not be admitted until payment has been made in full. Space not occupied seven days previous to the opening of the Exhibition will be otherwise allotted, and all payments made in respect thereof absolutely forfeited.

APPLICATION TO EXHIBIT.

Class _____

COUNTRY, _____
 TOWN or LOCALITY, _____
 NAME, _____
 ADDRESS, _____

<p>*Description of Articles to be Exhibited.</p>	
<p>Class in which it is desired to exhibit.</p>	<p>If the Applicant desires that a reference to the Exhibit should appear in the Catalogue under other Classes, besides the Class in which the Exhibit is shown, such Classes should be given here.</p>
<p>Special Features and Description of Articles to be Exhibited ; Explanations and General Remarks.</p>	
<p>State whether it is proposed to show Machines, Models, Parts of Machines, Specimens, Examples, &c.</p>	
<p>If it is desired to illustrate a Manufacturing Process, state its nature.</p>	
<p><input type="checkbox"/> State whether it is desired to show a Machine, &c., at Work, and whether Steam or Power are needed, and give particulars.</p>	

* REGULATION 8.—The nature of the Articles which it is proposed to Exhibit must be fully specified in the Form of Application for Space, and no Article which is not clearly described in the Application Form will be allowed into the Exhibition, without the special permission of the Executive Council.
 † A Special Application Form must be filled up for the Machinery Section, which will be supplied on application to the General Manager.

MACHINERY HALL.

GLASGOW INTERNATIONAL EXHIBITION, 1901.

APPLICATION FOR SPACE IN MACHINERY HALL.

To the GENERAL MANAGER,

36 ST. VINCENT PLACE, GLASGOW.

Please allot.....the following amount of Space, at the charge of Three Shillings per square foot, amounting to £ : : , for the exhibition of the Articles described on the next page.

FLOOR SPACE ... feet long × feet broad = square feet.
In case of.....Application being granted (in whole or part),hereby declare that.....will adhere to the published Regulations of the Exhibition.

Signature, _____

Address, _____

Date, _____

.....enclose Cheque for £ : : , being a deposit of 25 per cent. of the space charge.

Cheques to be made payable to the Clydesdale Bank, Limited.

NOTE—The deposit in no case to be less than the minimum charge of £5.

INSTRUCTIONS.

Applications must be sent in not later than 1st June 1900. Space not occupied seven days prior to the opening of the Exhibition will be otherwise allotted, and all payments in respect thereof absolutely forfeited.

A Scale drawing $\frac{1}{4}$ -inch to the foot, must accompany this Application, showing in outline, the position of each machine; and in the case of machinery in motion, of the pulleys and drains, and the steam, water gas, or electrical connections.

Motive power from the main shafting (running at about 150 revolutions per minute) and steam power (at from 100 lbs. to 250 lbs. pressure, as may be arranged) will be supplied free of charge, and additional power can be supplied at the following rates:—

Electricity—Motive power up to 5 H.P., at 250 volts.	} at 2d. per unit.
" " above " at 500 "	

Gas—To Exhibitors of Gas Appliances,	Free.
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To other Exhibitors	...	at Corporation rates (now 2/2 per 1,000 cubic ft.)
Water—High pressure	...	at Corporation rates.

Gravitation—To Exhibitors manufacturing in the Exhibition	} by meter, at 4d.
and selling their produce.	
" *To other Exhibitors	... Free.

* Exhibitors of Pumps, &c., using large quantities of water, must erect storage tanks to avoid waste, and cannot draw direct from the water mains.

NOTE.—Exhibitors must supply, at their own cost, any pulleys, counter-shafting, belting, cables, pipes, and fittings they may require for connecting to the mains and shafting.

The whole Exhibition will be lighted by electricity, but if Exhibitors desire additional electric lights inside their space, these will be supplied at a charge, to include wiring, fixing, and maintenance, of 30/ per 16-candle-power incandescent lamp.

It is imperative that all machinery shall be properly railed, and, for this purpose, and to insure uniformity, the Machinery Committee have selected for use a hand-railing, 3 feet high, having angle brackets fixed on top of the standards to carry a 12-inch sign or name-board, which must be black, with gold letters. The design and cost at which these railings can be supplied will be sent to Exhibitors with the allotment letters.

No overhead sign-boards, or offices or partitions, can be erected without the special permission of the Machinery Committee, and they can only be permitted where they will not obstruct the view over the whole Machinery Hall.

All oily waste or other inflammable substances must be removed immediately, and cannot be allowed to be stored on any exhibiting space.

The machinery will be in motion from 10 A.M. till 8 or 9 P.M., with intervals for meal hours, but the Executive Council will not hold themselves responsible for any stoppages which may occur from any cause whatsoever.

APPLICATION TO EXHIBIT IN MACHINERY HALL.

COUNTRY, _____		If it is desired that a reference to the Exhibit should appear in the Catalogue under other Classes besides the Machinery Hall, such Classes should be stated here	
TOWN OR LOCALITY, _____			
NAME, _____			
ADDRESS, _____			
Description of Exhibit, Features, and Special General Remarks.			
If it is proposed to illustrate a Manufacturing Process, state its nature.			
Where it is intended to exhibit Machinery in Motion, the following particulars must be carefully given.	STEAM.	BELT POWER.	ELECTRICITY.
	Diameter of Pipe ... Inch.	Width of Belt ... Inch.	Motive Power Current, at 250 Volts, Amperes.
	Cubic Feet per Hour ...	Indicated Horse-power	" " " 500 " "
	Pressure per Square Inch Lbs.		Cooking or Heating, " 250 " "
			Lighting—Number of 16-c.p. Lamps.
			HIGH-PRESSURE WATER, 1,000 lbs. per Square Inch.
			Diameter of Pipe ... Inch.
			Gallons per Hour ...
	GRAVITATION WATER.	GAS.	
	Diameter of Pipe ... Inch.	Diameter of Pipe ... Inch.	
	Gallons per Hour ...	Cubic Feet per Hour ...	

Space for Scale Drawing of Space and Position of Machinery—Scale, $\frac{1}{4}$ inch to the foot.

Government of Madras.
 " " Bombay.
 " " Bengal.
 " " the North-Western Provinces and Oudh.
 Government of the Punjab.
 " " Burma.
 The Honourable the Chief Commissioner of the Central Provinces.
 The Honourable the Chief Commissioner of Assam.
 The Chief Commissioner of Coorg.
 " Honourable the Resident at Hyderabad.

ORDER.—Ordered, that the above papers be published in the *Supplement to the Gazette of India* for general information, and that a copy be forwarded to the Local Governments and Administrations noted in the margin for information, with the request that the papers may be published in the local Gazette.

ORDER.—Ordered, also, that a copy be forwarded to the Chief Commissioner, and to the Foreign Department for information and communication to Native States.

[True Extract.]

T. W. HOLDERNESS,

Secretary to the Government of India.

No. 1717—27-10, dated Simla, the 21st May 1900.

From—E. MACONCHIE, Esq., I.C.S., Under-Secretary to the Government of India, Department of Revenue and Agriculture,

To—The Secretary to the Government of Madras.

In reply to your letter No. 1206, dated the 5th instant, I am directed to say that, beyond making over, at the close of the Paris Exhibition, the scientific forestry exhibits and other specimens of forest produce, and a portion of the commercial exhibits forwarded to Paris through the Reporter on Economic Products, the Government of India do not propose to participate in the Glasgow International Exhibition of 1901.

No. 2301—27-10, dated the 3rd July 1900.

The Government of Bengal.
 " " " the North-Western Provinces and Oudh.
 " " " Punjab.
 " " " Burma.
 " Honourable the Chief Commissioner of the Central Provinces.
 The Honourable the Chief Commissioner of Assam.
 The Chief Commissioner of Coorg.
 " Honourable the Resident at Hyderabad.
 " Chief Commissioner, Ajmer-Merwara.

Copy forwarded to the Local Governments and Administrations noted in the margin and to the Foreign Department, for information, with reference to this Department's Circular Resolution No. 23—27-11, dated the 3rd July 1900.

By order,

E. MACONCHIE,

Under-Secy. to the Govt. of India.

**RESOLUTION ON THE ANNUAL RETURNS ON THE WORKING
OF THE CHARITABLE DISPENSARIES IN BENGAL
FOR THE YEAR 1899.**

MUNICIPAL DEPARTMENT.—MEDICAL.

Calcutta, the 20th July 1900.

RESOLUTION—No. 2353Med.

READ—

The Annual Returns on the working of the Charitable Dispensaries in Bengal for the year 1899.

Read again—

The Triennial Report on the working of the Charitable Dispensaries in Bengal for the three years 1896, 1897, and 1898, and the Resolution recorded on it.

The detailed report on the administration of the Charitable Dispensaries in Bengal, which is prepared by the Inspector-General of Civil Hospitals once in three years, was submitted last year, and he has therefore on this occasion forwarded, with brief notes, the usual annual returns showing the working of those institutions during 1899.

2. *Number of Dispensaries.*—The number of dispensaries open on the 31st December 1898 was 488. Twenty-nine institutions were newly established, and four were closed during the year. There were thus 513 open on the 31st December 1899. Of the 29 opened during the year, 18 were established by District Boards. The district in which most was done during the year was that of Rangpur, where seven new dispensaries were opened, and sanction obtained to the establishment of two more. In addition to the dispensaries shown on the Government list there are many institutions maintained by private charity which have hitherto not appeared on it. Arrangements are now being made to secure, as far as possible, their inclusion in the statistical returns. Notwithstanding the steady increase in the number of dispensaries the Inspector-General of Civil Hospitals remarks that there are many centres and places in Bengal which are still inadequately provided with medical relief. His suggestions on the subject have been communicated to the local authorities.

3. *Patients.*—The total number of in-door and out-door patients treated rose from 42,086 and 2,837,759 in 1898 to 47,897 and 3,243,346, respectively, in 1899. These figures do not include 74,391 patients who were treated during the year under review by the Missionary doctors of the Ranaghat Monro Medical Mission and by the peripatetic Hospital Assistants employed on railway lines and in dispensaries opened temporarily during epidemics and fairs. Including them, the percentage of population treated was 4·65 against 4·07 in the previous year. The average daily attendance of in-patients and out-patients increased from 1,868·4 and 19,467·6 in 1898 to 1,976·5 and 22,589·7, respectively, in 1899. The attendance of in-patients has not yet returned to the position it held previous to the plague scare; but the number of out-patients is by far the largest ever recorded.

4. In view of the fact that the general mortality figure of the year 1899, though higher than that recorded in 1898, was considerably lower than in any of the four preceding years, this increase can only be attributed to the growing popularity of dispensaries. Civil Surgeons are to be congratulated on this result, and on the general improvement in their dispensaries which it indicates. A curious exception to the general increase is the considerable decline in the attendance at two dispensaries in the Murshidabad district. Considering that malarial fever was extraordinarily prevalent in this district in 1899, and that the fact was specially noticed by the Civil Surgeon in his annual Sanitary Report, it is surprising to find the decline ascribed in one of these cases to the better health of the locality.

5. *Diseases treated.*—As usual malarial fevers contributed the largest number of cases treated at the dispensaries, forming 18·9 per cent. of the total number of cases treated, against a percentage of 18·3 in the previous year. The increase of fever cases from 527,695 in 1898 to 623,173 in 1899 was spread over 39 districts, and is attributed to the heavy rains of the year. Next

to malarial fever, diseases of the skin, of which the exact nature is not specified, show the largest number of cases, viz., 501,830 against 402,890 in the previous year. 8,583 cases of dysentery, and 87,477 of diarrhoea were treated during the year, showing an increase under both heads together of 13,943. The fact that this increase is nearly four times that of the general mortality under these heads is a special testimony to the growing popularity of the dispensaries. The number of cases of cholera rose from 6,426 to 10,638. The highest figures under the head of cholera are returned by the district of Backergunge (1,099). Next in order come Cuttack (884) and Puri (751) where a heavy mortality from that cause occurred among pilgrims during the Car festival. The Rajshahi Division also shows a large increase over the figures of the preceding year; the Pabna, Bogra, and Rajshahi districts having suffered very much from the disease during the year. The number of lepers treated was 3,042 against 2,951 in 1898, the highest figures being reported from Gaya (97), Cuttack (66), Dacca (65), Darbhanga (61), and Patna and Puri (58 each). The number of smallpox cases treated was, as usual, insignificant.

6. *Surgical operations.*—During the year 143,614 principal and 1,765 secondary operations were performed in dispensaries against 134,547 and 2,576, respectively, in 1898. The number of persons operated on was 142,761. Of these 136,959 were cured, 4,437 relieved, 1,009 discharged, and 230 died. The head-quarters dispensaries named in the margin have the largest record of operations. Of the more important operations 2,682 were extractions of the lens. The number of cases of lithotomy rose from 127 to 160 and of litholapaxy from 72 to 102 in 1899. Cases of ovariectomy also increased from 8 to 9, of which 7, or 77·7 per cent., were successful—a result very creditable to the operators.

7. The following officers performed more than a hundred operations during the year:—

Major C. E. Sunder (Gaya)	...	...	329
Captain Lt. H. Maddox (Saran)	...	...	154
Major E. H. Brown (Muzaffarpur and Purnea)	...	...	119
Captain B. H. Deare (Midnapore)	...	...	118
Assistant Surgeon Bepin Bihari Gupta (Dumraon)	...	...	177
" " Rajani Kanta Das Gupta (Barrackpore and Bihar)	...	...	174
" " Lalit Mohan Laha (Patna)	...	...	129
" " Kali Prasanna Lahiri (Bihar and Darbhanga)	...	...	109

8. *Class and sex of patients.*—The total number of females treated during the year, both as in-door and out-door patients, was 517,858 against 462,412, showing an increase of 55,446. Although this represents but a small fraction of the female population of these provinces, the advance is satisfactory. The number of males treated rose from 1,762,033 to 2,020,734, and the number of children from 655,400 to 752,651. There was an increase of 184,997 in the number of Muhammadans and of 235,790 in the number of Hindus.

9. *Income.*—The opening balance of the year under report, Rs. 50,078 is more than the balance shown at the close of the previous year by Rs. 5,004. The difference is explained to be due to the correction of the accounts of certain dispensaries, the closure of one institution, from which no return had been received, and to one institution having submitted its accounts for the first time during the year. The total income of the dispensaries, inclusive of the opening balance, was Rs. 10,01,879-6-3, or Rs. 87,405-13-8 in excess of that of the previous year, which is accounted for chiefly by increased contributions from municipal and other local bodies, under which heads there is an advance from Rs. 1,86,124-7-1 and Rs. 2,47,107-9-2 to Rs. 2,24,758-10 and Rs. 2,75,252-14-10, respectively. On the other hand, subscriptions from Europeans and Natives fell to Rs. 2,56,278-15, or 25·5 per cent. of the total income, from Rs. 2,58,391-4-6, or 28·2 per cent. in 1898. Government contributed Rs. 9,834-11 more than in the preceding year. The amount received as interest on investments fell by Rs. 2,873-12-10, and receipts from paying patients by Rs. 196-6-7. The amount received by the sale of securities and withdrawal of deposits was Rs. 28,983 against Rs. 23,129.

10. The attention of Government was drawn during the year to the fact that while there has been of late years a large increase in the total amount of

subscriptions to charitable dispensaries, the increase has not been extended to all classes of dispensaries alike, the decline being specially marked in cases where the dispensary has been up to a certain point maintained exclusively by private subscriptions and has then been transferred to the management of a local authority. With a view to remedy this state of things and to make as clear a distinction as possible between expenditure on charitable objects and expenditure on ordinary municipal administration, instructions were issued to the local authorities that the appointment of really representative managing committees should be made the rule, and that it should be made clear, by fixing for a short period the amount contributed by the local body, that the dispensary would receive the full benefit of all charitable contributions. It is hoped that this arrangement will result in an increase of subscriptions.

11. *Expenditure.*—The gross expenditure on dispensaries, exclusive of the amounts invested, was Rs. 9,02,690-8-2, showing a total increase of Rs. 64,259-2-9. This increase is shared by all items of expenditure except “salaries of nursing establishment” and “diet” which show a decrease. The largest increase was under the head “paid from local sources on buildings or repairs,” viz., Rs. 30,898, which is ascribed chiefly to the construction of new buildings. Establishment charges increased by Rs. 15,452 owing chiefly to the addition of new dispensaries. The cost of diet was Rs. 77,673 against Rs. 80,605, and is attributed to the cheaper rates of food-grain. The increase in the number of patients treated during the year brought about a corresponding increase in the cost of bazar and European medicines. Owing to the improvements made in many dispensaries in clothing, bedding, and furniture, miscellaneous charges increased from Rs. 67,845 to Rs. 83,479. It is satisfactory to observe that after meeting all these increased charges, a sum of Rs. 29,434 was invested during the year, and the year closed with a credit balance of Rs. 69,754 against Rs. 45,074 in 1899. In dealing with operations Colonel Hendley remarks that more patients will come from a distance to be operated on if their travelling expenses are paid by the dispensary authorities; and suggests that funds should be provided by the managing committees for this purpose. The Lieutenant-Governor trusts that this will be done, if at all, only in the most exceptional cases. It is most undesirable that anything should be done which has the appearance of subsidising people to accept relief of this kind; and dispensaries are, as a rule, sufficiently accessible to obviate the necessity of any such grants being made.

12. *Inspection.*—One hundred and ninety-five dispensaries were inspected by the Civil Surgeons four times (the minimum fixed by the Dispensary Manual) or upwards during the year as against 177 in 1898. Although the figures show improvement, the results are still far from satisfactory. Out of 55 dispensaries which had, under the orders of the Inspector-General of Civil Hospitals, to be inspected three times during the year, there was a failure on the part of the Civil Surgeons and Civil Medical Officers to pay the prescribed number of visits in the cases of 33 dispensaries. Similarly, in the case of 51 dispensaries, for which two visits are required, there was a default in the cases of 19 dispensaries. The Lieutenant-Governor desires that the attention of the Civil Surgeons and Civil Medical Officers should again be drawn to the importance of the matter. Colonel Hendley personally inspected 43 dispensaries at district head-quarters, two at subdivisions, seven out-lying dispensaries, and ten Lady Dufferin and separate female hospitals. Besides these, he visited the Eden Sanitarium at Darjeeling, Hazaribagh Mission Hospital, Cuttack Protestant Orphanage, the emigration depôts at Purulia, the cholera hospitals at Barisal, Chittagong, and Puri, the lodging-houses at the latter place, and the plague camps at Goalundo and Khurda Road. He also reported on 37 police hospitals and 37 jails, three of which were visited twice. The medical schools at Dacca, Bankipore and Cuttack were also inspected by him during the year. The thanks of the Lieutenant-Governor are due to Colonel Hendley for the energy, industry, and ability with which he has administered the Department during the year. There are few branches of the administration in which there has been such uniform and gratifying improvement.

By order of the Lieutenant-Governor of Bengal,

E. N. BAKER,

Secretary to the Govt. of Bengal.

WEATHER AND CROP REPORT.

For the week ending the 23rd July, 1900.

Burdwan.—Rainfall at Sadar 0·27, Kalna 2·47, Katwa 3·29, Raniganj 1·44. Rain wanted generally. Transplantation of *aus* and *aman* going on. Fodder and water sufficient. Common rice selling as follows:—

	Srs.	
Sadar	13	} per rupee.
Kalna	12 ⁵ / ₁₆	
Katwa	12 ⁷ / ₈	
Raniganj	11	

Birbhum.—Rainfall at Sadar 3·58, Rampur Hat 4·71. Weather hot and cloudy. More rain wanted. Sugarcane doing well. Paddy transplantation commenced. Price of common rice at Sadar 12 seers and at Rampur Hat 11½ seers per rupee. Fodder sufficient.

Bankura.—Rainfall at Bankura 1·24, Vishnupur 0·49. Weather hot and overcast. Rain badly needed. Transplantation retarded, and in places stopped. Prospects gloomy. Fodder and water sufficient. No cattle-disease reported. Price of common rice at Bankura 11 seers and Vishnupur 11½ seers per rupee.

Midnapore.—Rainfall at Sadar 1·92, Contai 4·53, Tamluk 1·44, Ghatal 2·13. Weather hot. Ploughing and sowing going on. More rain wanted for transplantation of winter paddy. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	12	} per rupee.
Contai	16	
Tamluk	11	
Ghatal	13	

Hooghly.—Rainfall at Sadar 2·54, Serampore 2·43, Arambagh 0·84. Sowing of *aman* going on. State of *aus* and jute good. Common rice sells at 11 seers 10 chitaks per rupee.

Howrah.—Rainfall at Sadar 2·62, Ulubaria 3·35. More rain wanted. Transplantation retarded for want of sufficient rain. Sugarcane doing well. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

24-Parganas.—Rainfall at Sadar 2·84, Barasat 1·87, Basirhat 2·75, Diamond Harbour 5·99. Weather hot and cloudy with occasional rain. Prospects hopeful. Transplantation of *aman* going on. More rain wanted. Cattle-disease reported from Chaital outpost in the Basirhat subdivision. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	14	} per rupee.
Barasat	12	
Basirhat	13½	
Diamond Harbour	11½	

Nadia.—Rainfall at Sadar 3·21, Kushtia 4·35, Meherpur 3·20, Chuadanga 0·81, Ranaghat 1·62. Weather cloudy and rainy. Prospects of standing crops good. *Aman* being transplanted. Fodder and water sufficient. Price of common rice stationary.

Murshidabad.—Rainfall at Sadar 10·34, Jangipur 4·65, Lalbagh 8·56, Kandi 5·63. Weather cloudy and hot. Prospects of jute, sugarcane, and *bhadoi* favourable except in parts of Lalbagh subdivision. Transplantation of *aman* going on. Cattle-disease reported from outpost Panchgram of Lalbagh subdivision. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	12½	} per rupee.
Jangipur	12½	
Kandi	13½	
Lalbagh	12½	

Jessore.—Rainfall at Sadar 2·76, Jhenida 3·46, Magura 3·50, Narail 2·22, Bangaon 2·06. Weather gloomy and cloudy. Prospects of standing crops good. Harvesting of *aus* commenced. Transplantation of *aman* continues. Rivers rising. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	14	} per rupee.
Jhenida	15	
Magura	13½	
Narail	13½	
Bangaon	13½	

Khulna.—Rainfall at Sadar 2·87, Bagerhat 2·88, Satkhira 3·66. Weather seasonable. Transplantation of *aman* continues. Fodder and water sufficient. Cattle-disease reported from Khulna, Rampal, Kachua, Morrelganj, and Aasuni. Common rice sells as follows:—

	Srs.	
Sadar	13 $\frac{3}{4}$	} per rupee.
Bagerhat	14 $\frac{1}{4}$	
Satkhira	13	

Rajshahi.—Rainfall at Sadar 5·15, Nator 9·68, Naogaon 9·57. Weather hot and cloudy. Prospects of crops good. No cattle-disease. Fodder and water plentiful. Common rice sells at 15 seers per rupee.

Dinajpur.—Average rainfall 7·91. Weather seasonable. Prospects of jute and *bhadoi* rice fair. No cattle-disease. Fodder and water plentiful. Common rice 13 seers a rupee.

Jalpaiguri.—Rainfall at Sadar 10·10, Alipore Duars 20·47. Weather cloudy and rainy. *Bhadoi* paddy and jute doing well. *Haimanti* paddy being transplanted. Price of common rice stationary. Fodder and water sufficient.

Darjeeling.—Rainfall at Darjeeling 9·57, Kurseong 12·52, Siliguri 10·33, Kalimpong 5·47. Weather seasonable. *Hills*—Potatoes and *bhutta* being harvested in places; *haimanti* paddy and *bara marua* being transplanted; *bhadoi* and *chota marua* doing well. *Terai*.—*Bhadoi*, jute and sugarcane progressing; *haimanti* paddy being transplanted in places. Coarse rice sells as follows:—

	Srs.	
Hills	15	} per rupee.
Terai	15	

Bhutta sells at Darjeeling 10 seers and Garubathan 20 seers per rupee.

Rangpur.—Rainfall at Sadar 12·11, Gaibanda 6·30, Kurigram 15·93, Nilphamari 10·56. Weather cloudy and rainy. Transplantation of *aman* and harvesting of *aus* and jute going on. Fodder and water sufficient. Rice sells as follows:—

	Srs.	
Sadar	13	} per rupee.
Gaibanda	15	
Kurigram	14	
Nilphamari	16	

Bogra.—Average rainfall 10·87. Transplantation of *aman* going on in places. Prospects good. Fodder and water sufficient. Common rice sells at 14 $\frac{1}{4}$ seers per rupee.

Pabna.—Report not received.

Dacca.—Rainfall at Sadar 4·69, Manikganj 3·37, Munshiganj 4·17, Narainganj 2·12. Weather seasonable. Prospects of crops good. Fodder available. No cattle-disease. Common rice 13 seers per rupee.

Mymensingh.—Rainfall at Sadar 12·08, Jamalpur 2·65, Kishoreganj 4·09, Netrokona 5·19, Tangail 1·67. Weather rainy. Prospects of standing crops good. Transplantation of *aman* in progress. Fodder available. Water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	14	} per rupee.
Kishoreganj	14	
Jamalpur	13 $\frac{1}{8}$	
Netrokona	15 $\frac{1}{8}$	
Tangail	12 $\frac{1}{8}$	

Faridpur.—Rainfall at Sadar 2·33, Goalundo 0·98, Madaripur 1·83. Weather seasonable. Prospects of standing crops good. Harvesting of *aus* commenced. Common rice sells at 14 seers a rupee.

Backergunge.—Rainfall at Sadar 5·45. Weather showery. Prospects of crops good. Common rice sells at 13 seers (*aman*) per rupee.

Tippera.—Rainfall at Comilla 9·98, Brahmanbaria 8·47, Chandpur 3·35. Excessive rain is damaging *aus* paddy on low lands. Harvesting of *aus* and jute going on. Prospects of winter rice good. Fodder and water sufficient. Cattle-disease reported from Brahmanbaria subdivision. Average price of common rice 13 $\frac{1}{4}$ seers per rupee.

Noakhali.—Rainfall at Sadar 7·56, Feni 17·40. Prospects of crops good. Cattle-disease continues at Sandip. Fodder and water sufficient. Price of common rice stationary.

Chittagong.—Rainfall at Sadar 5·94, Cox's Bazar 21·61. Transplantation of *mau* rice finished. Cattle-disease continues in some places. Water and fodder sufficient. Common rice 12 seers per rupee.

Patna.—Rainfall at Sadar 8·84, Dinapore 5·44, Barh 3·26, Bihar 1·29, Bikram 2·55, Hilsa 2·95. Transplantation of *marua* going on. Sowing of paddy almost finished. Prospects of *bhadoi* have improved by the recent rain. Sufficient fodder and water. Coarse rice in Patna sells at 18 seers per rupee.

Gaya.—Rainfall at Sadar 0·67, Jahanabad 1·50, Aurangabad 0·21, Nawada 1·45. Transplantation of *marua* finished. Weeding of *bhadoi* continues. Transplantation of paddy commenced. Common rice selling at 12 seers per rupee.

Shahabad.—Rainfall at Sadar 11·70, Buxar 4·15, Bhabua 1·34, Sasaram 1·78, Dehri 1·36. Standing crops good. Fodder and water sufficient. Rice at Sadar 10½ seers a rupee.

Saran.—Rainfall at Sadar 5·29, Siwan 5·17, Gopalganj 5·21. Weather rainy and cloudy. Rain has improved *makai* and paddy. Transplantation of paddy in full swing. Standing crops good. Fodder and water sufficient. Common rice 11 seers 9 chitaks and *makai* 11 seers 6 chitaks per rupee.

Champanan.—Rainfall at Motihari 3·32, Bettiah 4·08. Weeding of *aghani* and *bhadoi* still going on. Transplantation is in full swing. Prospects very promising. Prices of common rice and maize at Sadar are 10 and 13 seers per rupee respectively.

Muzaffarpur.—Rainfall at Sadar 4·58, Hajipur 6·50, Sitamarhi 9·10. Prospects good. Transplantation of paddy in progress. Prices are—Common rice 11 seers, wheat 12 seers, barley 15½ seers, *makai* 13 seers, gram 14½ seers, and *arhar* 15 seers per rupee.

Darbhanga.—Rainfall at Sadar 2·57, Samastipur 7·32, Madhubani 3·90. Transplantation of paddy and *marua* in progress. Fodder and water sufficient. Cattle-disease reported from thana Benipati. Common rice sells as follows:—

	Srs.	
Sadar	...	12½
Samastipur	...	11½
Madhubani	...	12½

} per rupee.

Monghyr.—Rainfall at Monghyr 6·67, Begusarai 10·86, Jamui 3·86. Weather seasonable. Sugarcane and *bhadoi* crops promising well. Transplantation of paddy and *marua* commenced. Weeding retarded owing to rain. Prospects of standing crops hopeful. Common rice sells as follows:—

	Srs.	
Monghyr	...	10½
Begusarai	...	10½
Jamui	...	11

} per rupee.

Bhagalpur.—Rainfall at Sadar 8·47, Banka 4·16, Madhipura 3·21, Supaul 6·55. Weather hot; cloudy generally; raining. Transplantation of paddy, *marua* and *sathi* progressing satisfactorily. *Makai* has suffered from continued rain. Cattle-disease in Madhipura. Fodder and water ample. Prices stationary.

Purnea.—Rain at Sadar 10·07, Kishanganj 9·58, Araria 5·68. Weather cloudy and rainy. Prospects of standing crops good. Transplantation of *aghani* paddy going on briskly. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	...	13
Kishanganj	...	14
Araria	...	15

} per rupee.

Malda.—Rainfall at Sadar 5·12, Chanchal 4·43, Shibganj 6·15, Gazole 3·99. Weather hot and cloudy with occasional heavy showers of rain. Prospects of *bhadoi* paddy good. Transplantation of winter rice going on. Some damage has been done to jute owing to constant heavy rain during the week. Cattle-disease reported from two thanas. No want of fodder and water. Price of rice stationary.

Sonthal Parganas.—Average rainfall 8.26. Weather seasonable. Prospects of standing crops favourable. Transplantation and ploughing in full swing except in some places in Jamtara, where rainfall is insufficient. *Makai* damaged by rain in Rajmahal. Fodder sufficient. Average price of rice 11 seers 11 chitaks and of *maize* 9½ seers per rupee.

Cuttack.—Rainfall at Sadar 0.58, Jajpur 0.24, Kendrapara 0.23, Banki 2.12. Weather seasonable. *Beali* being weeded. Re-ploughing of *sarad* continues. Condition of cattle generally good. Common rice sells as follows:—

				Srs.	ch.	
Cuttack	12	7	} per rupee.
Jajpur	...	...	...	14	7
Kendrapara	...	...	...	17	1
Banki	...	...	...	11	7

Balasore.—Rain at Sadar 2.33. Weeding of *beali* and transplantation of *sarad* continue. Jute and sugarcane thriving well. Rice sells at 15½, 12, and 15 seers per rupee in interior, Balasore, and Bhadrak respectively. Fodder and water sufficient. Cattle-disease reported from Balasore Circle.

Angul.—Rainfall at Angul 0.87 and Bissipara 0.72. Sowing and transplantation operations continue. Rain urgently wanted for *beosan* (puddling) of paddy. *Suan* and *maize* in flower. In some places in the Khondmals *maize* is being gathered. Other autumn crops doing well. Sufficient labour is not available in fields. Labour provided on roads and buildings in the Khondmals. 272 men, 121 women, and 153 children employed on road works in Angul. Common rice selling from 8 to 10½ seers per rupee. Fodder and water sufficient.

Puri.—Rainfall at Sadar 0.10, Khurda 0.59. Weather seasonable. *Sarad* being transplanted, puddled and weeded. *Beali* and *mandia* grow well. Condition of sugarcane, *arhar*, and other miscellaneous crops good. Fodder and water sufficient. Prices of common rice are—

				Srs.	ch.	
Sadar	...	...	...	11	13	} per rupee
Khurda	...	...	...	11	13	
Interior of district	...	...	...	13	1	

Hazaribagh.—Rainfall at Sadar 2.61, Giridi 2.35. Weather seasonable. *Bhadoi* promises well. Fodder and water sufficient. Common rice sells at Sadar 11½ seers and at Giridih 10 seers per rupee.

Ranchi.—Rainfall 1.05. Weather cloudy. Prospects of crops good. *Gundli* is being harvested in places. Rice sells at 9 seers per rupee. Cattle-disease reported from several thanas. Fodder and water sufficient. Numbers on relief on Thursday, the 19th July 1900:—

	Men.	Women.	Children.	Total.
Relief-works	4,202	2,073	1,489	7,764
Test-works	709	373	288	1,370
Kitchens	222	589	4,154	4,965
Dry doles	61	155	47	263

Palamanu.—Rainfall 0.58. Weather hot. Paddy sowing in progress. *Bhadoi* doing well. Fodder and water sufficient. Prices at Sadar are—Rice 8 seers 7 chitaks, barley 12 seers 15 chitaks, gram 10 seers 11 chitaks, wheat 10 seers 2 chitaks, and *mahua* 14 seers per rupee. Numbers on relief on Thursday, the 19th July 1900:—

	Men.	Women.	Children.	Total.
Relief-works	83	62	49	194
Test-works	387	359	122	868
Kitchens	89	303	352	744
Relieved by Charitable Fund	157	331	168	656

Manbhum.—Rainfall at Sadar 0.38, Gobindpur 1.11. Weather hot and sultry. *Bhadoi* crops flourishing. Transplantation of winter rice is retarded in the south-east of the district for want of rain. Cattle-disease reported from thanas Gourangdi and Raghunathpur. Fodder and water sufficient. Average price of common rice at Sadar 11½ seers and at Gobindpur 11 seers per rupee. Supply sufficient.

Singhbhum.—Rainfall 1.14. Transplantation continues. More rain is needed. Average price of rice 11 seers 5 chitaks per rupee in the district, but in Chaibassa and near the railway it is 10 seers per rupee.

General Summary.—There was general but unevenly distributed rainfall during the week, the amount being scanty in Orissa, the Burdwan Division, and Chota Nagpur. Autumn crops and sugarcane are generally promising. In Tippera, Bhagalpur, Malda, and the Rajmahal subdivision of the Sonthal Parganas some damage from excessive rain is reported. The transplantation of winter rice is proceeding, but more rain is still required in the Burdwan Division, and in the 24-Parganas, the Jamtara subdivision of the Sonthal Parganas, Angul, Manbhum, and Singhbhum. Fodder is generally sufficient. Some cattle-disease is reported, but generally the cattle are in good condition. The price of rice has risen in 23 districts, has fallen in 8, and is stationary in the rest.

Numbers on relief on Thursday, the 19th July, 1900—

Ranchi—

Relief-works	...	...	7,764
Test-works	...	...	1,370
Kitchens	...	...	4,965
Dry doles	...	...	263

Palamau—

Relief-works	...	...	194
Test-works	...	...	868
Kitchens	...	...	744
Relieved by Charitable Fund	...	...	656

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

Offg. Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 24th July, 1900.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-

Number.	DISCRIMINA.	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLU. (Sorghum Vulgare.)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1 Burdwan	11 8	11 8	20 0	...	...	...	13 0	12 0	16 8	...	...	...
	2 Birbhum	12 0	12 0	16 0	...	...	...	12 0	12 0	18 0	...	...	...
	3 Bankura	10 0	11 4	18 12	...	...	...	13 2	13 12	17 8	...	...	...
	4 Midnapore	10 0	10 0	18 0	...	...	...	12 0	12 0	16 0	...	...	...
	5 Hooghly	10 0	10 0	14 0	...	...	...	10 8	10 8	15 0	...	...	...
	6 Howrah	...	...	...	...	...	...	11 8	12 0	14 8	...	...	...
Paschim Division.	7 24-Parganas	...	...	...	...	...	...	11 8	11 0	13 4	...	...	...
	8 Calcutta	10 0	10 10	18 0	14 8	14 8	17 12	10 10	10 10	12 4	...	...	17 12
	9 Nadia	13 5	13 14	17 12	17 12	...	29 1	11 7	11 9	15 9	...	...	...
	10 Murshidabad	18 0	13 0	Jamali. 20 0	18 0	20 0	32 0	12 4	12 8	18 8	...	...	...
	11 Jessore	9 0	10 0	13 0	10 0	12 0	16 0	14 0	14 0	18 12	...	...	...
	12 Khulna	...	...	...	...	...	...	13 0	13 0	20 0	...	...	...
Rajshahi Division.	13 Rajshahi	13 8	13 8	18 12	21 0	...	33 12	12 12	12 0	16 8	...	...	...
	14 Dinajpur	9 12	10-10-30	18 0	...	...	17-12-30	14 4	13 0	18 0	...	...	...
	15 Jalpaiguri	10 0	10 0	18 0	...	...	...	16 0	14 0	16 0	...	...	...
	16 Darjeeling	7 0	7 0	8 0	8 0	8 0	9 0	11 0	11 0	13 0	...	...	...
	17 Rangpur	...	...	12 8	...	...	...	12 0	12 0	17 0	...	...	...
	18 Bogra	9 12	9 12	12 0	...	...	...	13 8	13 8	21 0	...	...	...
Dacca Division.	19 Pabna	15 0	15 0	18 12	30 0	30 0	35 0	13 8	13 8	17 4	...	...	...
	20 Dacca	11 8	10 0	14 0	21 0	16 0	42 8	13 8	12 8	19 0	...	...	...
	21 Mymensingh	10 0	10 0	18 8	...	...	...	13 0	16 0	20 0	...	...	...
	22 Faridpur	14 0	14 8	28 0	20 0	27 0	49 0	12 4	12 4	19 0	...	...	...
	23 Muckergunge	...	...	...	...	...	...	13 4	12 12	16 12	...	...	...

- A. In the subdivisions the retail prices of salt per rupee are:—Kalna 10 seers 10 chitaks (panga) and 11 seers 10 chitaks (karkatch); Katwa 10 seers 6 chitaks; Raniganj 10½ seers (panga).
- B. At Rampur Hat the retail price of salt is 10 seers 7 chitaks per rupee.
- C. At Vishnupur the retail price of salt is 8½ seers per rupee.
- D. In the subdivisions the retail prices of salt per rupee are:—Contai 10 seers; Tamluk 10½ seers; Ghatal 11½ seers.
- E. In the subdivisions the retail prices of salt per rupee are:—Serampore 10½ seers; Arambagh 10 seers.
- F. At Ulubaria the retail price of salt is 10 seers 10½ chitaks per rupee.
- G. In the marts in the interior of the district the retail prices of salt per rupee are:—Chetla 10 seers 10 chitaks; Barnast 11 seers; Baduria 10½ seers; Magra Hat 10½ seers.
- H. In the subdivisions the retail prices of salt per rupee are:—Kushtia (Bahadurkali) 10 seers (panga); Chudanga 10 seers (panga); Meherpur 10 seers (karkatch); Ranaghat 10½ seers (crushed).
- I. In the subdivisions the retail prices of salt (karkatch) per rupee are:—Lalbagh 10½ seers; Kandi 10 seers; Jangipur 11 seers.

BEARS OF 80 TONS.

[illegible]

GRAM, CHANA, CHHOLA, KADALAY, OR SUNAGA. (<i>Cicer arisatum</i> .)			INDIAN-CORN OR MAIZE. (<i>Zea mays</i> .)			ARHAR OR THUR, CADJAN PEA. (<i>Cajanus indicus</i> .)		
Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
12 0	12 0	22 0	...	...	...	9 0	9 0	13 0
13 0	13 0	22 8	...	...	...	8 0	8 0	12 0
11 4	12 8	15 0	...	...	...	8 12	8 12	12 8
11 8	12 0	16 0	...	...	...	8 0	8 0	13 8
12 0	12 0	18 0	...	...	...	8 0	8 0	11 0
13 0	13 0	16 0	...	...	...	9 0	9 8	12 0
11 8	12 8	18 4	...	...	...	9 0	9 0	13 2
12 5	12 5	17 12	...	...	...	8 14	8 14	12 4
13 5	14 9	30 7	...	...	...	8 14	8 14	12 5
13 0	14 0	32 0	...	...	...	9 0	10 0	13 0
14 0	14 0	25 0	...	...	...	12 0	12 0	12 8
10 0	10 0	20 0	...	...	...	9 0	10 0	11 0
13 8	15 0	30 0	...	...	...	13 8	13 8	22 8
13 0	13 0	21 0	...	...	...	6 14	6 14	9-9-3t
12 0	13 0	20 0	...	...	...	9 0	9 8	12 0
10 0	9 8	13 0	13 0	10 0	24 0	6 0	6 8	8 0
12 0	13 0	20 0	...	...	...	7 0	8 0	9 0
14 8	15 0	22 8	...	...	...	9 12	10 8	16 2
13 4	14 0	24 0	...	...	...	9 0	9 12	12 8
12 8	11 8	16 0	...	...	...	7 0	10 0	13 0
9 0	9 0	20 0	...	...	...	8 0	8 0	10 8
12 4	13 0	26 0	...	...	...	8 0	8 8	8 0
8 0	8 0	15 0	...	...	...	6 0	6 0	6 8

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.		DISTRICTS.	QUANTITIES PER RUPEE IN											
			WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLU (Sorghum Vulgare).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—concluded.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
CHITTAGONG DIVISION.	24	Tippera	...	...	...	...	...	...	13 0	11 7½	18 5	...	...	...
	25	Noakhali	...	...	...	...	...	...	13 0	13 0	17 0	...	...	...
	26	Chittagong	...	...	...	...	...	...	12 12	18 0	15 0	...	...	...
BIHAR.														
PATNA DIVISION.	27	Patna	14 0	14 0	19 0	18 0	18 0	23 0	13 8	13 8	17 0	...	...	30 0
	28	Gaya	■ 0	18 0	19 0	16 8	18 0	31 0	12 0	12 0	15 8	11 0	9 0	22 0
	29	Shahabad	11 0	11 8	{ 18 0 and 19 0 }	15 0	16 0	{ 26 0 and 27 8 }	12 0	12 0	{ 14 0 to 16 0 }	...	...	...
	30	Saran	12 8	12 0	17 8	14 8	15 0	25 8	10 12	11 8	14 8	...	...	...
	■	Champanan	12 8	12 0	16 8	18 0	17 8	24 0	11 0	11 0	13 8	...	...	...
	32	Muzaffarpur	12 8	11 8	16 0	15 8	15 8	24 8	12 0	11 8	13 0	...	...	...
33	Darbhanga	13 8	18 8	16 0	17 9	17 9	21 0	12 9	12 9	12 0	...	...	...
BHAGALPUR DIVISION.	34	Monghyr	12 8	12 8	18 0	■ 0	13 12	...	11 0	11 8	12 0	...	...	...
	35	Bhagalpur	12 0	12 10	17 12	17 12	17 12	23 0	12 10	12 10	15 12	...	...	...
	36	Purnea (Kasba)	14 0	16 0	18 0	...	...	...	13 0	13 0	15 0	...	...	...
	37	Malda (English Bazar).	...	...	20 0	...	...	...	12 0	12 8	15 8	...	...	...
	38	Bonthal Pargana.	10 0	10 4	12 8	14 0	14 0	24 0	13 4	12 8	17 0	...	...	...
ORISSA.														
ORISSA DIVISION.	39	Cuttack	10 8	10 8	15 2	...	...	...	12 7	12 7	■ 7	...	...	...
	40	Balasore	11 0	10 8	16 0	11 0	10 8	13 0	12 0	13 0	16 0	...	...	...
	41	Puri	8 8	8 8	12 0	...	...	...	11 13	11 13	15 13	...	...	...
CHOTA NAGPUR.														
CHOTA NAGPUR DIVISION.	42	Hamirbagh	11 0	11 0	15 0	16 0	16 0	27 0	11 0	11 0	15 8	...	...	...
	43	Ranchi	{ 6 12 to 10 0 }	{ 6 12 to 10 0 }	{ 7 8 to 13 0 }	11 0	11 0	13 0	9 13	9 8	{ 15 8 to 17 8 }	...	...	...
	44	Palamau	10 2	9 9	16 14	...	12 6	23 10	9 0	9 0	15 12	...	...	...
	45	Manbhum	10 8	11 4	14 0	16 0	13 4	26 0	11 8	11 8	18 0	...	13 4	...
	46	Singbhum	10 0	10 0	16 0	...	...	...	11 0	11 0	20 ■	...	...	...

U. In the subdivisions the retail prices of salt per rupee are :—Chandpur 9 seers ; Brahmanbaria 10 seers.

V. At Feni Hat the retail price of salt is 9 seers per rupee.

W. In the subdivisions the retail prices of salt per rupee are :—Barh 10 seers ; Bihar 9 seers ; Dinapur 10½ seers.

X. In the subdivisions the retail prices of salt per rupee are :—Bhabua 10 seers ; Basararam 10½ seers ; Buxar 10½ seers.

Y. In the subdivisions the retail prices of salt per rupee are :—Siwan 11½ seers ; Gopalganj 11 seers 5 chitaks.

Z. At Bettiah the retail price of salt is 10 seers per rupee.

a. In the subdivisions the retail prices of salt per rupee are :—Hajipur 10 seers ; Sitamarhi 11 seers.

b. In the subdivisions the retail prices of salt per rupee are :—Samastipur 10 seers ; Madhubani return not received.

c. In the subdivisions the retail prices of salt per rupee are :—Begusarai 10½ seers ; Jamui 10 seers.

TERS OF 80 TOLAHS.

[illegible]

GRAM, CHANA, CHEOLA, KADALAY, OR SUNAGA (<i>Cicer ariselinum</i> .)			INDIAN-CORN OR MAIZE (<i>Zea mays</i> .)			ARHAR OR TUR, CADJAN PEA. (<i>Cajanus indicus</i> .)		
Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.
...
10 0	11 0	12 8	...	...	...	...	...	...
10 0	10 0	12 8	...	...	...	7 4	7 4	10 0
14 0	15 8	26 0	...	...	35 0	12 0	11 0	18 0
18 8	18 8	26 0	...	...	...	10 0	9 8	15 0
18 8	18 8	27 0	...	...	...	12 0	12 0	...
14 8	13 12	24 8	13 0	14 0	26 0	10 0	10 0	15 0
15 0	15 8	22 0	13 0	14 0	22 8	11 0	11 8	14 0
14 8	13 0	22 8	12 8	13 0	23 0	10 0	10 0	14 0
14 8	14 10	21 0	15 6	15 6	...	11 0	11 0	14 0
14 0	14 8	27 0	...	...	23 0	13 8	13 8	12 0
13 4	13 14	25 4	13 4	...	25 4	8 14	8 14	12 10
15 0	16 0	26 0	...	...	...	8 8	9 0	11 0
...	15 0	28 0	...	...	...	7 8	...	12 0
12 0	12 0	20 0	15 0	10 0	22 0	13 0	12 4	22 0
13 2	12 13	18 6	...	...	...	13 2	13 2	22 0
10 0	11 0	16 0	...	...	...	8 0	8 0	11 0
13 0	13 0	116 0	...	...	...	7 2	7 2	11 0
12 4	12 0	20 0	13 4	12 0	22 0	8 0	8 0	12 0
10 0	10 0	15 0	...	...	...	6 8	6 8	8 10
10 8	10 8	16 0	...	...	...	...	...	9 10
10 11	10 2	20 4	8 7	7 14	22 8	...	7 14	15 0
11 0	12 4	19 8	...	...	...	9 0	9 8	13 0
10 0	10 0	14 0	...	...	...	10 0	10 0	12 0

Station Basars of the Districts of Bengal on the 15th July 1900 — (concluded).

WHOLESALE PRICE PER MAUND OF 40 SEERS.						AVERAGE WAGES PER MONTH.												DISTRICTS.		Number.
SALT.			SALT.			UNSKILLED LABOUR—ABLE-BODIED AGRICULTURAL LABOURER.			STOCK OR HORSE KEEPER.			SKILLED LABOUR—COMMON MASON, CARPENTER OR BLACKSMITH.								
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	R. A.	R. A.	R. A.	R. A.	R. A.	R. A.	R. A.	R. A.	R. A.	R. A.	R. A.	R. A.	R. A.	R. A.	R. A.			
BENGAL—concluded.																				
U	10 0	10 0	Panga.	0 3 12	0 3 12	0 3 11	0 ...	10 0	8 0	...	8 0	8 0	...	15 0	15 0	15 0	15 0	Tippora	24	
V	10 0	10 0	Panga.	0 4 0	0 4 0	0 4 0	0 7 8	7 8	7 8	7 8	7 0	7 0	7 0	10 0	10 0	10 0	10 0	Noakhali.	25	
10 0	10 0	10 0	Panga.	0 3 14	0 3 14	0 3 8	0 ...	8 0	9 0	...	8 0	8 0	8 0	15 0	20 0	15 0	15 0	Chittagong.	26	
10 0	10 0	10 0	Panga.	0 3 14	0 3 14	0 3 8	0 ...	8 0	9 0	...	8 0	8 0	8 0	15 0	20 0	15 0	15 0	Chittagong.	26	
W	11 0	11 0	Panga.	0 3 8	0 3 8	0 3 7	6 4 0	4 0	4 0	4 0	4 8	4 8	4 8	6 0	6 0	7 0	7 0	Patna.	27	
10 0	10 0	10 0	Panga.	0 3 13	0 3 13	0 3 12	6 5 0	5 0	5 0	5 0	5 0	5 0	5 0	7 0	7 0	8 0	8 0	Gaya.	28	
X	10 0	10 0	Panga.	0 3 4	0 3 4	0 3 13	0 4 11	4 11	3 12	3 12	4 0	4 0	4 0	7 8	7 8	7 8	7 8	Shahabad.	29	
Y	10 8	10 8	Panga.	0 3 12	0 3 12	0 3 14	0 3 12	3 12	3 12	3 12	4 0	4 0	4 0	7 8	7 8	7 8	7 8	Saran.	30	
Z	10 0	10 0	Panga.	0 4 0	0 4 0	0 3 13	0 4 0	4 0	4 0	4 0	4 8	4 8	4 8	5 8	5 8	5 8	5 8	Champaran.	31	
a	10 0	10 0	Panga.	0 3 13	0 3 13	0 3 10	0 3 0	3 0	3 0	3 0	3 0	3 0	3 0	3 0	3 0	3 0	3 0	Muzaffarpur.	32	
b	11 0	11 0	Panga.	0 3 10	0 3 10	0 3 8	0 3 8	3 8	3 8	3 8	3 12	3 12	3 12	3 12	3 12	3 12	3 12	Darbhanga.	33	
c	10 0	10 8	Panga.	0 3 13	0 3 12	0 3 8	3 3 4	4 11	4 0	6 0	4 0	5 0	7 8	7 8	7 8	7 8	7 8	Monghyr.	34	
d	10 8	10 8	Panga.	0 3 12	0 3 12	0 3 12	0 6 8	6 8	6 0	5 0	5 0	5 0	5 0	6 0	6 0	6 0	6 0	Baghatpur.	35	
e	10 10	10 8	Panga.	0 3 11	0 3 12	0 3 12	0 4 11	4 11	4 11	4 0	4 0	4 0	4 0	12 0	12 0	12 0	12 0	Purnea (Kasba)	36	
f	9 0	9 8	Karkatch.	0 4 7	0 4 4	0 4 0	0 6 0	7 0	6 0	6 0	6 0	6 0	6 0	10 0	10 0	10 0	10 0	Malda (English Bazar).	37	
g	10 0	9 8	Panga.	0 4 0	0 4 4	0 3 12	0 3 12	3 12	3 12	3 12	4 0	5 0	5 0	7 8	9 6	11 4	11 4	Sonthal Parganas.	38	
h	10 0	10 0	Karkatch.	0 4 0	0 4 0	0 3 12	0 3 12	3 12	3 12	3 12	4 8	4 8	4 8	6 0	7 0	6 0	13 12	22 8	22 8	
i	10 12	10 12	Karkatch.	0 3 2	0 3 2	0 3 0	0 5 1	5 10	5 10	5 0	5 0	5 0	5 0	7 8	7 8	7 8	7 8	Orissa.	39	
j	11 0	11 8	Panga.	0 3 9	0 3 7	0 3 7	0 5 0	5 19	5 0	4 0	4 0	4 0	4 0	9 6	9 6	9 6	9 6	Balasore.	40	
k	13 0	13 0	Karkatch.	0 3 0	0 3 0	0 3 1	0 4 8	6 0	4 8	5 8	6 0	6 0	6 0	7 8	9 0	7 8	7 8	Puri.	41	
l	9 0	9 0	Panga.	0 4 7	0 4 7	0 4 7	0 3 0	3 12	4 0	3 8	4 12	5 0	5 8	7 8	6 8	6 8	6 8	CHOTA NAGPUR.	42	
m	9 0	8 12	Panga.	0 4 7	0 4 8	0 4 0	0 4 0	3 0	4 0	5 0	5 0	5 0	5 0	8 0	8 0	8 0	8 0	Ranchi.	43	
n	8 7	8 2	Panga.	0 7 1	...	...	0 6 1	6 1	3 1	4 0	4 0	4 0	4 0	7 8	7 8	7 8	7 8	Palanau.	44
o	10 0	10 0	Panga.	0 3 12	0 3 11	0 3 10	0 2 13	2 13	4 11	5 0	5 0	5 0	5 0	10 0	10 0	11 4	11 4	Manbhum.	45	
p	7 0	7 0	Panga.	0 4 0	0 4 0	0 4 4	0 4 0	4 0	4 0	4 0	7 0	7 0	7 0	12 0	12 0	12 0	12 0	Singbhum.	46	

d. In the subdivisions the retail prices of salt per rupee are :—Banka 10 seers ; Madhipura 9 seers ; Supaul 10 seers.

e. In the subdivisions the retail prices of salt per rupee are :—Kishanganj 9 seers ; Araria 9 seers.

f. At Balia Nawabganj the retail price of salt is 10 seers per rupee.

g. In the subdivisions the retail prices of salt per rupee are :—Goddia 9 seers ; Pakaur 11 seers ; Dooghur, Jamtara and Rajmahal returns not received.

h. In the subdivisions the retail prices of salt (panga) per rupee are :—Jajpur 9 seers ; Kendrapara 10 seers.

i. At Bhadrak the retail price of salt is 10 seers per rupee.

j. At Khurda the retail price of salt is 11 seers per rupee.

k. At Gobindpur the retail price of salt is 10 seers per rupee.

Published for general information.

F. A. SLACKE,
Offg. Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.

Number.	MARKS.												
		RICE (BEST SORT).			COMMON RICE (meta chaul).			WHEAT (Triticum sativum).			BARLEY (Hordeum vulgare).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	4 12 0	4 12 0	4 12 0	3 8 0	3 8 0	3 0 0	3 12 0	3 8 0	2 12 0	2 8 0	2 8 0	2 1
2	Burdwan ...	3 12 0	4 0 0	2 12 0	3 4 0	3 5 0	2 4 0	3 5 0	3 4 0	2 0 0	...	...	...
3	Midnapore ...	{ 3 8 0 to 3 12 0 }	4 0 0	3 4 0	3 0 0	3 4 0	2 12 0	...	...	...	...	...	...
4	Patna ...	6 8 0	6 4 0	5 11 3	2 15 6	2 15 0	2 5 0	2 10 6	2 10 6	2 2 0	...	...	...
5	Rangpur ...	3 12 0	3 8 0	4 0 0	3 5 0	3 0 0	2 4 0	4 0 0	3 2 0	2 12 0	...	...	...
6	Dacca ...	3 9 0	3 10 0	2 14 0	3 0 0	3 4 0	1 14 0	3 6 0	3 12 0	2 8 0	1 12 0	2 4 0	0 12
7	Chittagong ...	...	...	...	3 4 0	3 2 0	2 8 0	...	...	...	...	...	...
8	Patna ...	3 12 0	3 7 0	2 10 0	2 15 0	2 14 6	2 4 0	2 12 0	2 12 0	2 0 0	2 8 0	2 8 0	1 7
9	Munassarpur ...	5 0 0	5 0 0	5 0 0	3 3 3	3 5 3	2 13 9	3 1 3	3 5 3	2 5 6	2 8 0	2 8 0	1 9
10	Bhagalpur ...	3 15 0	3 15 0	3 5 3	3 2 6	3 3 0	2 8 6	3 5 0	3 3 0	2 4 0	2 4 0	2 4 0	1 6
11	Cuttack ...	3 10 0	3 10 0	3 0 3	2 14 6	2 14 6	2 2 9	3 9 0	3 9 0	2 6 0	...	...	...
12	Ranchi ...	5 0 0	5 0 0	{ 3 1 0 to 5 0 0 }	4 2 0	4 3 6	{ 2 4 9 to 2 9 0 }	{ 4 0 0 to 5 14 9 }	{ 4 0 0 to 5 14 9 }	{ 3 1 0 to 5 6 6 }	3 10 0	3 10 0	2 3

CALCUTTA,
The 24th July 1900.

JUAR OR CHOLUM (<i>Sorghum vulgare</i>).			BAJRA OR GUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Eleusine coracana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
15	16	17	18	19	20	21	22	23	24	25	26
R. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	2 0 0	5 0 0	5 0 0	2 8 0	...	...	...	3 0 0	3 0 0	2 0 0
...	3 0 0	3 0 0	1 11 0
...
...	3 0 0	2 13 6	1 10 8
...	3 5 0	3 0 0	1 10 0
...	3 0 0	3 2 0	2 6 0
...	4 0 0	3 12 0	2 12 0
...	...	1 5 0	...	...	...	...	...	...	2 12 0	2 8 0	1 8 0
...	2 13 9	2 13 9	1 11 9
...	2 15 0	2 14 0	1 9 0
...	2 13 0	Biri or kalai.	
...	2 14 0	2 1 6	2 1 6
...	3 13 0	3 13 0	2 8 0
...	4 0 0	4 0 0	2 10 6

PRICES PER MAUND 0

INDIAN-CORN OR MAIZE (Zea mays).			ARHAR DAL OR TUR— CARDIAN PEA (Cajanus indicus).			LINSSEED.			MUSTARD AND RAPSEED.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
27	28	29	30	31	32	33	34	35	36	37	38
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	4 4 0	4 4 0	3 0 0	0 0	7 0 0	4 6 0	5 12 0	5 8 0	4 0 0
...	5 0 0	5 0 0	3 0 0	...	...	...	6 0 0	6 0 0	3 12 0
...	6 0 0	6 0 0	3 8 0	Black mustard. 5 10 0 5 10 0 4 4 0 Rape seed. 6 4 0 6 4 0 3 2 0		
...	4 5 0	4 1 0	3 2 0	6 0 0	6 6 0	3 7 0	5 8 0	5 8 0	3 8 0
...	5 5 0	5 0 0	4 0 0	...	...	...	5 8 0	5 0 0	3 8 0
...	5 0 0	4 0 0	3 4 0	...	...	...	...	...	...
...	5 8 0	5 8 0	3 12 0	...	...	...	5 12 0	5 4 0	3 10 0
...	...	1 2 0	3 4 0	3 9 0	1 14 6	5 10 0	5 14 0	3 8 0	5 10 0	4 14 0	3 40 0
3 1 3	2 16 3	1 11 3	3 10 0	3 13 0	2 12 0	...	...	...	...	...	...
3 0 0	...	1 9 0	4 7 0	4 8 0	3 2 9	6 0 0	6 0 0	4 3 0	6 5 0	6 3 0	4 0 0
...	2 13 0	2 13 0	1 11 6	...	...	...	4 10 0	4 10 0	3 12 0
...	5 6 6	5 6 6	{ 4 4 0 4 6 0 4 11 0 }	5 0 0	5 0 0	3 1 0	6 15 3	6 15 3	{ 4 0 0 4 0 0 4 11 0 }

60 STANDARD SEERS.

TEL OR JINJILI SEED.			SUGAR (RAW).			COTTON, CLEANED.			JOWA.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
39	40	41	42	43	44	45	46	47	48	49	50
Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
5 0 0	4 12 0	4 0 0	5 0 0	5 0 0	4 10 0	18 0 0	18 0 0	16 0 0	5 12 0	5 8 0	4 12 0
...	...	...	5 4 0	5 4 0	5 0 0	22 0 0	22 0 0	18 0 0	...	...	...
...	...	...	{ 4 8 0 to 4 12 0 }	{ 4 8 0 to 4 12 0 }	{ 5 0 0 }	{ 18 0 0 to 20 0 0 }	{ 18 0 0 to 20 0 0 }	{ 18 0 0 }	...	...	...
...	...	...	4 3 0	4 8 0	4 0 0	20 0 0	20 0 0	18 0 0	5 12 0	5 14 0	4 0 0
...	...	...	6 9 0	6 8 0	4 8 0	...	...	...	5 5 0	6 4 0	4 0 0
...	...	...	5 8 0	5 8 0	5 8 0	...	...	...	...	4 8 0	3 8 0
...	...	...	5 4 0	5 4 0	5 2 0	17 0 0	16 8 0	12 0 0	...	...	...
6 0 0	6 10 0	3 10 0	3 12 0	3 12 0	3 0 0	18 0 0	18 0 0	13 0 0	6 0 0	6 0 0	4 0 0
...
...	...	...	5 12 0	6 0 0	4 0 0	23 0 0	22 8 0	13 8 0	...	...	...
4 5 6	4 5 6	3 10 0	4 5 0	4 5 0	4 12 0	17 0 0	17 0 0	24 8 0	...	...	...
{ ...	...	...	{ 6 2 8 to 6 10 6 }	{ 6 2 8 to 6 10 6 }	{ 4 7 0 to 5 6 0 }	{ 22 12 0 to 22 12 0 }	{ 22 12 0 to 16 0 0 }	16 0 0	...	...	{ ...

GHI (CLARIFIED BUTTER).			TORACCO LEAF.			HIDES (COW).			GRASS.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
51	52	53	54	55	56	57	58	59	60	61	62
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
85 8 0	35 8 0	82 0 0	7 0 0	7 0 0	6 0 0	250 0 0	250 0 0	250 0 0	1 6 10	1 2 4	0 12 8
37 0 0	86 0 0	88 8 0	... Madhakhali.			... Uncleaned hide per piece.			...	...	...
{ 38 0 0 to 39 0 0 }	{ 36 8 0 to 37 8 0 }	{ 35 0 0 to 36 0 0 }	{ 7 8 0 to 10 8 0 }	{ 7 8 0 to 10 8 0 }	{ 6 4 0 to 7 8 0 }	{ 0 8 0 to 2 0 0 }	{ 0 12 0 to 2 4 0 }	{ 0 14 0 to 2 4 0 }	...	...	...
50 0 0	50 0 0	46 0 0	10 0 0	10 0 0	8 0 0	...	...	...	...	...	...
40 0 0	40 0 0	36 0 0	5 5 0	4 8 0	8 0 0	...	...	...	0 2 6	0 2 6	0 2 6
40 0 0	40 0 0	38 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0	0 4 0	0 4 0	0 4 0
42 0 0	41 0 0	45 0 0	12 8 0	12 8 0	11 0 0	18 0 0	18 0 0	18 0 0	...	...	...
31 0 0	31 0 0	80 0 0	8 0 0	8 0 0	5 0 0	...	...	...	0 5 0	0 6 0	0 4 0
37 5 6	37 5 6	32 0 0	13 5 3	13 5 3	10 0 0	...	...	...	...	...	...
40 0 0	40 0 0	33 0 0	8 0 0	8 0 0	5 0 0	...	...	...	...	...	...
36 0 0	45 0 0	32 0 0	4 4 0	4 4 0	4 4 0	25 0 0	25 0 0	25 0 0	0 8 11	0 8 11	0 8 11
36 0 0	37 8 10	34 0 0	6 0 0	8 0 0	8 0 0	per maund.			...	...	...
42 10 8	42 10 8	40 0 0	18 0 0	18 0 0	18 0 0	1 0 0	1 0 0	1 0 0	0 3 3	0 4 0	0 3 3
						per piece.					

in the undermentioned Marts of Bengal on the 15th July 1900.

STRAW			JUAR STALKS.			PRICES PER MAUND OF 40 STANDARD SEERS.									MARTS.
						IRON.			FIREWOOD.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78
Rs. A. P.	Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
0 10 0	0 10 0	0 9 0	...	...	...	5 4 0	5 4 0	5 4 0	0 8 0	0 8 0	0 7 0	3 6 0	3 6 0	3 6 0	1. Calcutta.
0 7 0	0 7 0	0 4 0	...	...	...	...	...	...	0 9 0	0 9 0	0 8 0	3 5 0	3 5 0	3 5 0	2. Burdwan.
0 3 6	0 3 6	0 5 0	...	...	...	{ 4 8 0 to 4 12 0	{ 4 8 0 to 4 12 0	{ 4 0 0 to 4 8 0	0 4 0	0 4 0	0 7 0	3 9 0	3 9 0	3 10 0	3. Midnapore.
1 0 0	1 0 0	0 12 0	...	...	...	7 0 0	7 0 0	7 8 0	0 6 0	0 5 0	0 4 0	3 14 0	3 14 0	3 14 0	4. Pabna.
0 7 0	0 7 0	0 8 0	...	...	...	6 2 0	6 4 0	7 0 0	0 8 0	0 8 0	0 5 0	3 12 0	3 12 0	4 0 0	5. Rangpur.
...	...	...	...	...	...	5 8 0	5 8 0	5 0 0	0 5 0	0 5 0	0 5 0	3 11 0	3 10 0	3 10 0	6. Dacca.
...	...	...	...	...	...	7 0 0	7 8 0	5 4 0	...	...	...	3 14 0	3 14 0	3 8 0	7. Chittagong.
...	...	...	...	...	...	4 0 0	4 0 0	3 0 0	0 5 0	0 5 0	0 6 0	3 8 0	3 8 0	3 7 6	8. Patna.
...	...	...	...	...	...	6 10 6	6 10 6	6 10 6	0 4 0	0 4 0	0 5 3	3 13 0	3 13 0	3 7 6	9. Muzaffarpur.
...	...	...	...	...	...	6 12 0	6 8 0	5 0 0	0 6 9	0 6 5	0 5 9	3 12 0	3 12 0	3 12 0	10. Bhagalpur.
0 7 0	0 7 0	0 8 6	...	...	...	4 4 0	4 4 0	4 8 0	0 4 0	0 4 0	0 4 0	3 2 0	3 2 0	3 0 0	11. Cuttack.
No fixed rate.			...	...	...	6 10 6	6 10 6	5 0 0	0 4 0	0 4 0	0 4 0	4 7 0	4 8 0	4 6 0	12. Ranchi.

F. A. SLACKE,
Offy. Secretary to the Govt. of Bengal.

**Results of the Meteorological Observations taken at the Alipore Observatory from
15th to 21st July 1900.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Miles recorded.	Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.				
1900.				Inches	°					Inches		%			Inches.		
July	15th	101.7	Nil	29.588	81.9	82.8	4.0	78.2	80.3	1.016	79.7	93	S by W, S by E and SSW.	125	0.78	Cloudy, o, g, d, p.	
"	16th	116.4	"	593	83.4	86.1	7.0	79.1	81.2	1.035	80.3	99	SSW and S	169	0.06	Cloudy, o, d.	
"	17th	137.4	0.1	554	82.9	84.6	5.8	78.8	80.3	1.003	79.3	89	S and SSW	212	0.20	Chiefly cloudy, o, d, p.	
"	18th	145.4	1.4	562	84.2	88.8	9.8	79.0	80.9	1.012	79.6	86	S and SSW	186	Nil	Chiefly cloudy, o.	
"	19th	141.8	3.4	657	81.6	80.1	8.5	80.6	81.1	1.014	79.7	85	S by E, SSW and S.	180	"	Chiefly cloudy, o.	
"	20th	142.5	2.5	700	84.8	90.9	15.7	75.2	81.3	1.021	79.9	85	S and SSW	180	1.22	Chiefly cloudy, o, p.	
"	21st	137.3	Nil	701	83.8	88.7	7.3	81.4	79.9	0.969	78.3	83	SSW and SW by S	199	1.59	Cloudy, o, d, p.	

The mean pressure of the seven days Inches 29.627

The average pressure of the corresponding period for 24 years, Surveyor-General's Office 29.509

The total number of hours of bright sunshine Hours 7.4

The maximum possible number of hours of sunshine 93.2

The mean temperature of the seven days 83.7

The average temperature of the corresponding period for 24 years, Surveyor-General's Office 83.5

The extreme variation of temperature 15.7

The maximum temperature 80.9

The highest velocity of the wind in one hour Miles 16

The mean relative humidity % 87

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office 86

The total fall of rain from 15th to 21st July 1900 Inches 3.65

The average fall of the corresponding period for 24 years, Surveyor-General's Office 2.53

The total fall from 1st January to 21st July 1900 25.59

The average fall of the corresponding period for 24 years, Surveyor-General's Office 29.61

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newmann's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,

Alipore (Calcutta), the 23rd July 1900.

G. W. KÜCHLER,

For Meteorological Reporter to the Govt. of India

and Director-General of Indian Observatories.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 21st July 1900, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 21ST JULY 1900.			WEEK ENDING SATURDAY, THE 22ND JULY 1899.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	439	75,450	1,196	520	60,875	933
Jute	3	6,300	47	10	7,750	117
Firewood	16	9,235	128	26	22,550	338
Other articles	444	1,29,325	1,692	618	1,96,707	2,566
Total	902	2,21,310	3,063	1,174	2,87,682	4,004

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Abstract of principal Commodities carried over the Bengal Central Railway during the month of May 1900 as compared with the same month of previous year.

ARTICLES.	1900.		1899.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1900.	1899.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Animals	2				2		2	
Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.								
Coal and Coke carried for the Public and Foreign Railways.	1,439	61	709	104	1,500	813	687	
Cotton, raw		10		23	10	23		13
Cotton, manufactured—								
Twist and yarn, European	10	1	48		57	49	8	
Ditto, Indian	1				1		1	
Piece-goods, European	128		148		128	148		20
Ditto, Indian	6		2		6	2	4	
Others								
Chemicals, excepting saltpetre								
Drugs—								
Intoxicating, other than opium								
Non-intoxicating—								
Medical preparations								
Others	2	2	2		4	2	2	
Dyes and Tans—								
Indigo								
Myrabolans								
Ochre								
Turmeric	8	81	7	95	89	102		13
Alizarine and Aniline Dyes								
Al (Morinda Citrifolia)								
Tanning Barks		6			6		6	
Others	1				1		1	
Podder—								
Oleace	20	40			60		60	
Hay, straw and grass								
Fruits and vegetables, fresh	140	587			730		730	
Grain and Pulse—								
Wheat		13		5	13	5	8	
Rice in the husk	216	293	8	6	410	14	405	
Do. not in the husk	31	3,774	12	1,982	3,805	1,994	1,811	
Jawar and bajra								
Gram and pulse		1,083	10	1,483	1,493	1,403		471
Wheat flour	19				17		17	
Others	17							
Hides and Skins—								
Hides of cattle—								
Dressed or tanned		31		64	31	64		33
Raw								
Skins of sheep and other animals—								
Dressed or tanned		16			16		16	
Raw								
Horns—								
Hemp (Indian) and other fibres, excluding jute		102			102		102	
Jute—								
Raw		78		71	78	71	7	
Gunny-bags and cloth	112	16	58	9	128	61	67	
Lac—								
Leather—								
Unwrought								
Wrought, excepting boots and shoes			3		3		3	
Liquors—								
Ale and beer								
Spirit of all kinds, including country spirit								
Wine	3		4		3	4		1
All other sorts, including toddy and fermented liquor, other than ale and beer.								
Metals—								
Copper, unwrought								
Brass, ditto								
Copper, wrought								
Brass, ditto	6	1	1	3	7	4	3	
Iron and steel—								
Cast	1		1		1	1		
Unwrought								
Wrought	28		15		28	15	13	
Manufactures	8		10		8	10		2
Others	10	39	32	34	42	66		24
Oils—								
Kerosene	167	13	188	5	180	194		14
Castor			1		1		1	
Cocconut	21		25		21	25		4
Mustard and rape	63		63		63		63	
Others								
Oilseeds—								
Linseed	16	554		855	30	357	15	
Rape and mustard	34	24	49	58	28	107		40
Til or jujali		1,311		6	1,311	6	1,305	
Poppy								
Earth-nuts								
Castor								
Others								
Opium								
Paper and Pasteboard	9	1	31		10	31		31
Provisions—								
Ghee	1		6		1	6		5
Dried fruits and nuts		2	1		2		1	
Others	2	16	279	38	16	657		641

SUPPLEMENT TO THE CALCUTTA GAZETTE, JULY 25, 1900.

1197

ARTICLES.	1900.		1899.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1900.	1899.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Railway plant and rolling-stock carried for the Public and Foreign Railways—								
Locomotives, engines, and tenders, and parts thereof.	...	...	...	...	...	...	...	...
Carriages and trucks and parts thereof	...	...	...	...	...	...	...	...
Materials—								
Steel rails and fish-plates	...	...	...	...	...	...	...	...
Sleepers and keys of steel and cast-iron	...	...	...	...	...	...	...	...
Other sorts	...	...	...	...	...	...	...	...
Salt	580	...	551	...	580	514	50	...
Sulphate and other saline substances—								
Sulphate	1	...	1	...	1	1	...	...
Other saline substances	...	...	...	...	...	...	...	...
Silk, raw—								
Foreign	...	...	...	...	...	...	...	...
Indian	...	...	...	...	...	...	...	...
Silk, piece-goods—								
Foreign	...	...	...	...	...	...	...	...
Indian	...	...	...	...	...	...	...	...
Spices—								
Betel-nuts	6	180	...	317	191	317	...	126
Pepper	...	...	...	...	...	...	...	...
Ginger	...	...	1	...	...	...	...	...
Chillies	1	106	3	21	107	24	83	1
Cardamoms	...	...	...	...	...	...	...	...
Others	2	130	0	52	141	61	80	...
Stone and lime	69	46	46	98	105	74	31	...
Sugar—								
Refined or crystallised, including sugar-candy.	28	...	48	...	28	48	...	20
Unrefined—								
Sugar	80	432	85	744	471	829	...	358
Gur, rab, molasses, jaggery, and other saccharine produce.	4	1	...	...	5	...	5	...
Tea—								
Ballast stone	...	...	491	...	...	491	...	491
Indian	...	...	...	...	...	...	...	...
Tobacco—								
Unmanufactured	294	72	166	64	360	290	120	...
Manufactured—								
Cigars	...	...	...	...	...	...	...	...
Other sorts	2	...	...	2	2	2	...	...
Wood—								
Timber, unwrought	150	26	62	1	170	53	123	...
Manufactures	11	1	...	...	12	...	12	...
Wool, raw—								
Manufactured—								
Carpets and rugs	...	...	...	...	...	...	...	...
Piece-goods, European	...	...	...	...	...	...	...	...
Doitto, Indian	...	...	...	...	...	...	...	...
Other sorts of manufactures	...	...	...	...	...	...	...	...
All other articles of merchandise	243	179	154	168	421	332	89	...
Total	4,035	8,959	3,237	6,078	12,004	9,375	2,629	2,310

CALCUTTA, the 19th July 1900.

T. SIDDLE,
Chief Auditor and Accountant.

BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of March 1900, compared with the corresponding period in 1899.

DESCRIPTION OF GOODS.	1899.		1900.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, hosiery, millinery, uniforms, accoutrements, boots and shoes.	6,404	10,324	6,753	12,240	349	2,016			
II.—Coal and Coke carried for the Public and Foreign Railways.									
III.—Cotton—									
1. Raw	64	577	13	100			51	477	
2. Manufactured—									
a. Twist and yarn { European	26	169	8	55			18	114	
b. } Indian	139	924	129	1,072		148	10		
c. Piece-goods { European	1,055	12,879	1,491	11,308		157	64	1,571	
d. } Indian	229	2,027	209	3,184	20				
e. Others									
IV.—Chemicals, excepting saltpetre									
V.—Drugs—									
1. Intoxicating, other than opium.	1	12	154	2,500	153	2,488			
2. Non-intoxicating—									
a. Medicinal preparations.									
b. Others	134	1,556	832	5,397	698	3,741			
VI.—Dyes and Tans—									
1. Al (Mordant dyes)									
2. Alizarine and aniline dyes.	5	53	6	57	1	5			
3. Quinoline	8	62	3	14			5	48	
4. Indigo	83	321	36	398		75	47		
5. Myabolamine			1	3	1	3			
6. Tanning bark			101	154	101	154			
7. Turmeric	296	2,133	612	3,755	316	622			
8. Others	31	173	91	561	60	388			
VII.—Fodder—									
1. Oil-seeds			932	2,312	932	2,312			
2. Hay, straw and grass			554	3,064	554	3,064			
VIII.—Fruits and vegetables, fresh			893	1,949	893	1,949			
IX.—Grain and Pulse—									
1. Gram and pulse	1,940	7,320	3,154	7,289	1,244			81	
2. Jawar and bajra	65	371	11	40			54	331	
3. Rice { in the husk	3,549	13,044	6,003	23,194	2,734	9,110			
4. } not in the husk	16,351	54,704	35,992	1,67,535	16,671	1,02,830			
5. Wheat	647	3,201	1,028	2,307	435			894	
6. Wheat-flour			110	608	110	602			
7. Maize	1,851	8,879	1,370	4,456			481	3,823	
8. Others	2,290	8,439	9,099	34,617	6,809	26,158			
X.—Hides and Skins—									
1. Hides of cattle—									
a. Dressed or tanned			1	4	1	4			
b. Raw	508	4,614	603	4,803			215	349	
2. Skins of sheep and other animals—									
a. Dressed or tanned	1	4	3	14	2	10			
b. Raw	176	1,000	149	870	46	108	27	124	
XI.—Horns	17	184	6	332	46				
XII.—Hemp (Indian) and other fibres, excluding jute.			2	10	2	10			
XIII.—Jute—									
1. Raw	138	1,762	964	1,734	126			528	
2. Gunny-bags and cloth	1,031	5,136	1,598	7,971	567	2,405			
XIV.—Lac	121	362	129	407	8	23			
XV.—Leather—									
1. Unwrought	28	274	1	2			27	272	
2. Wrought, excepting boots and shoes.	4		3	29	3	29			
XVI.—Liquors—									
1. Ale and Beer	10	50	9	50			1		
2. Spirits of all kinds, including country	7	26	5	38		8	2	7	
3. Wine	10	116	27	221	17	105			
4. All other sorts, including toddy and fermented liquor, other than ale and beer.									
XVII.—Metals—									
1. Brass, unwrought	11	66	9	46			2		
2. " wrought	71	474	129	760	58	286			
3. Copper, unwrought									
4. " wrought	4	24	9	96	5	61			
5. Iron and steel—									
a. Cast			94	445					
b. Wrought			1	5					
c. Wrought			75	3,117					
d. Manufactures	626	3,153	267	1,515	492	3,871			
e. Others	166	1,100	261	1,205	37	195			
XVIII.—Oils—									
1. Kerosine	73	3,377	883	3,058	187	681			
2. Castor	8	8	2	16	14	111			
3. Coconut	12	73	8	41			4	29	
4. Mustard and rape			11	60	11	60			
5. Others	7	55	6	60			1	25	

Demand for
famine districts.

Description of Goods.	1899.		1900.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
XX.—Oilseeds—									
1. Castor	54	38	119	38	85	300			
2. Earthnuts									
3. Linseed	976	3,976	2,047	8,170	1,911	5,203			
4. Poppy			25	92	25	262			
5. Rape and mustard	4,234	15,451	4,146	21,822		6,529	93		
6. Til or jinihi	25	101	61	303	44	181			
7. Others	1,452	6,470	3,398	12,824	1,996	6,351			
XX.—Opium			8	201	8	211			
XXI.—Paper and Pasteboard	19	143	28	181	9	41			
XXII.—Provisions—									
1. Dried fruits and nuts ...	61	407	79	181	17	71			
2. Ghee	270	2,288	407	3,348	137	1,061			
3. Others	1,395	4,013	740	2,826		655	1,187		
XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—									
1. Locomotive engines and tender and parts thereof.									
2. Carriages and trucks and parts thereof.									
3. Materials—									
a. Steel rails and fishplates.									
b. Sleepers and keys of steel and cast-iron.	17	48	2,047	4,061	2,030	4,021			
c. Others									
XXIV.—Salt	6,841	20,217	10,316	24,523	3,502	4,306			
XXV.—Saltpetre and other saline substances—									
1. Saltpetre	1,383	4,331	1,213	3,521		170	491		
2. Other saline substances									
XXVI.—Silk—									
1. Raw—									
a. Foreign									
b. Indian	1	11	2	15	1	4			
2. Piece-goods—									
a. Foreign									
b. Indian									
XXVII.—Spices—									
1. Betel-nuts	283	2,046	291	2,066	8	20			
2. Cardamoms	4	36	13	147	9	111			
3. Chillies	268	1,791	703	5,758	435	3,767			
4. Pepper	24	212	61	419	37	267			
5. Ginger	32	221	44	408	12	239			
6. Others	258	2,087	204	1,751		336			
XXVIII.—Stone and Lime	685	1,360	680	1,507	225	248			
XXIX.—Sugar—									
1. Refined or crystallised, including sugarcandy.	3,176	16,726	1,470	7,215		1,690	9,511		
2. Unrefined—									
a. Sugar	3,663	13,215	1,092	7,563		2,471	5,652		
b. Gur, rab, jaggery, molasses and other saccharine products.			7,806	35,827	7,806	35,887			
XXX.—Tea—									
1. Foreign									
2. Indian	22	140	2	9		20	140		
XXXI.—Tobacco—									
1. Unmanufactured	361	1,882	1,004	7,394	643	5,716			
2. Manufactured—									
a. Cigars	1	10	1	12		2			
b. Other sorts	35	274	21	156		13	180		
XXXII.—Wood—									
1. Timber, unwrought			533	5,118	533	5,118			
2. Logs	913	2,438	1,074	3,024	1,011	2,490			
3. Poles	519	1,805	150	181		309	1,024		
4. Manufactures			185	536	185	536			
XXXIII.—Wool—									
1. Raw	15	120	2	12		13	108		
2. Manufactured—									
a. Carpet and rugs	6	71				6	71		
b. Piece-goods { European	3	23	3	34		11			
c. { Indian									
d. Other sorts or manufactures.									
XXXIV.—All other articles of merchandise—									
1. Indigo-seed	1,290	6,787	917	4,767		373	1,920		
2. Firewood	3,983	3,766	2,021	3,094		1,963			
3. Others not specified above.	3,019	19,537	3,536	24,183		860	53		
Total	76,115	2,80,115	1,23,636	4,96,319	56,608	2,49,132	8,987	22,024	

CHARLES YOUNG,
for Auditor of Accounts.

GORAKHPUR,
The 14th July 1900.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDAN RAILWAY.

Approximate Return of Traffic for week ended 7th July 1900 on 1,836.15 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	(a) 393,897	Rs. A. P. (a) 4,43,903 15 0	Mds. S. 80,34,310 20	Rs. A. P. (b) 9,34,608 9 0	Rs. A. P. 23,471 0 0	Rs. A. P. 14,03,073 8 0	113,717	200,581	314,298
Or per mile of railway	...	244 7 8	...	509 0 10	12 3 10	705 13 4	...	...	...
For previous week of half-year	...	...	...	...	...	...	...	...	...
Total for 1 week	393,897	4,43,903 15 0	80,34,310 20	9,34,608 9 0	23,470 0 0	14,03,073 8 0	113,717	200,581	314,298
COMPARISON.									
Total for corresponding 8 days of previous year	425,801	4,54,370 9 6	45,59,139 10	8,06,039 12 0	16,693 0 4	12,77,123 12 3	110,418	107,399	307,817
Per mile of railway corresponding period of previous year	...	265 9 9	...	471 3 1	9 12 2	740 9 0	...	...	...
Total for corresponding 14 weeks of previous year	425,801	4,54,370 9 6	45,59,139 10	8,06,039 12 0	16,693 0 4	12,77,123 12 3	110,418	107,399	307,817

(a) The increase is chiefly due to the conveyance of transport mules and horses for the China expedition.

(b) The increase is chiefly in food-grains and sundry articles from stations in the Loop, Gaya, and Allahabad districts.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,836.15	Week ended 7th July	393,897	4,43,904	80,34,320	9,34,600	23,470	14,03,073	766	314,298	4 7 7

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

1,710.67	8 days of July	No. of passengers. 425,807	Rs. 4,54,371	Mds. 45,59,139	Rs. 8,06,010	Rs. 16,693	Rs. 12,37,124	Rs. 747	No. 307,818	Rate. Rs. A. P. 4 2 5
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TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 7th July 1900, on 22.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	(a) 26,980	Rs. A. P. (a) 6,543 15 0	Mds. S. 22,944 30	Rs. A. P. (b) 503 9 0	Rs. A. P. 10 0 0	Rs. A. P. 7,037 8 0	1,031	137	1,168
Or per mile of railway	...	294 6 0	...	22 10 5	0 7 2	317 7 7	...	...	...
For previous weeks of half-year	...	...	...	...	...	...	...	...	...
Total for 1 week	26,980	6,543 15 0	22,944 30	503 9 0	10 0 0	7,037 8 0	1,031	137	1,168
COMPARISON.									
Total for corresponding 8 days of previous year	24,243	6,025 1 9	8,048 30	321 7 0	13 1 6	6,359 10 3	1,276	101	1,437
Per mile of railway corresponding period of previous year	...	271 0 7	...	14 7 4	0 9 5	296 1 4	...	...	...
Total for corresponding 14 weeks of previous year	24,243	6,025 1 9	8,048 30	321 7 0	13 1 6	6,359 10 3	1,276	101	1,437

(a) The increase due to "Ulla Rath Jatra" festival.

TARKESSUR BRANCH RAILWAY—concluded.

1900.

Abstract of progressive weekly return of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
12-23	Week ended 7th July	20,980	6,544	22,954	504	10	7,058	517	1,188	5 15 1

Abstract of progressive weekly return of all earnings for 1900 in comparison with 1899—concluded.

1899.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
12-23	8 days of July	24,246	6,025	8,049	322	13	6,369	286	1,437	4 6 10

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 7th July 1900 on 162-24 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	(a)	Rs. A. P.	Mds. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,345	22,563 5 0	1,00,333 10	10,044 5 0	67 0 0	32,674 10 0	8,845	3,690	12,534
Or per mile of railway ...	.....	139 1 2	.....	61 14 7	0 6 7	201 6 4	.....	.....	.....
For previous week of half-year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1 week	20,345	22,563 5 0	1,00,333 10	10,044 5 0	67 0 0	32,674 10 0	8,845	3,690	12,534
COMPARISON.									
Total for corresponding 8 days of previous year ...	23,310	19,775 10 2	72,880 30	9,176 3 0	95 8 0	29,047 5 8	8,563	3,392	11,955
Per mile of railway corresponding week of previous year ...	.....	121 14 3	.....	56 9 0	0 9 5	170 0 8	.....	.....	.....
Total for corresponding 1½ weeks of previous year ...	23,310	19,775 10 2	72,880 30	9,176 3 0	95 8 0	29,047 5 8	8,563	3,392	11,955

(a) The increase is chiefly due to the conveyance of transport mules and horses for the China expedition.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162-24	Week ended 7th July	20,246	22,563	1,00,333	10,044	67	32,674	201	12,534	2 9 0

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162-24	8 days of July	23,311	19,776	72,881	9,176	95	29,047	179	11,953	2 6 11

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 7th July 1900 on 78.76 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	11,802	5,793 11 0	40,827 10	2,774 8 0	47 0 0	5,615 3 0	1,503	939	2,441
Or per mile of railway ...		73 9 0		35 3 7	0 9 7	109 6 2			
For previous 1 week of half-year ...									
Total for 1 week ...	11,802	5,793 11 0	40,827 10	2,774 8 0	47 0 0	5,615 3 0	1,503	939	2,441
COMPARISON.									
Total for corresponding 4 days of previous year ...	1,436	417 1 2	241 20	22 7 0	1 5 0	440 13 2	380		380
Per mile of railway corresponding period of previous year ...		6 6 8		0 6 6	0 0 4	6 12 6			
Total for corresponding 4 week of previous year ...	1,436	417 1 2	241 20	22 7 0	1 5 0	440 13 2	380		380

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78.76	Week ended 7th July ...	11,802	5,794	40,827	2,774	47	5,615	109	2,441	2 8 6

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

05.00	4 days ended 8th July ...	Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
		1,436	417	242	23	1	441	7	380	1 2 1

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA, AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 14th July 1900 on 842 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	217,900	1,00,240 0 0	7,28,150 0	1,15,150 0 0	5,580 0 0	2,20,370 0 0	34,456	33,940	68,396
Or per mile of railway ...	259	119 0 0	866	137 0 0	1 0 0	257 0 0			
For previous 1 week of half-year ...	284,000	1,12,280 0 0	8,43,310 0	1,02,760 0 0	5,950 0 0	2,20,800 0 0	35,530	33,370	68,900
Total for 2 weeks ...	491,900	2,12,520 0 0	15,71,460 0	2,17,910 0 0	11,530 0 0	4,41,170 0 0	69,986	67,310	137,296
COMPARISON.									
Total for corresponding week of previous year ...	316,297	88,705 0 0	6,30,721 0	1,07,734 0 0	8,071 0 0	2,04,510 0 0	25,416	29,411	54,827
Per mile of railway corresponding week of previous year ...	268	106 0 0	767	129 0 0	2 0 0	237 0 0			
Total for corresponding date of previous year ...	468,074	1,95,635 0 0	13,15,084 0	2,02,427 0 0	14,931 0 0	4,12,903 0 0	73,828	65,086	138,914

* Excluding steamer earnings.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 14th July 1900 on 88 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,790	7,020 0 0	7,400 0	960 0 0	240 0 0	8,240 0 0	2,515	1,317	3,832
Or per mile of railway ...	245	82 0 0	87 0	11 0 0	3 0 0	96 0 0	...	...	...
For previous 1 week of half-year ...	35,350	7,100 0 0	8,300 0	1,100 0 0	160 0 0	8,360 0 0	2,525	1,397	3,922
Total for 2 weeks ...	48,140	14,120 0 0	15,700 0	2,060 0 0	400 0 0	16,600 0 0	5,040	2,714	7,754
COMPARISON.									
Total for corresponding week of previous year ...	20,934	7,160 0 0	25,400 0	1,132 0 0	65 0 0	8,363 0 0	2,665	1,400	4,065
Per mile of railway corresponding week of previous year ...	215	83 0 0	330 0	13 0 0	1 0 0	97 0 0	...	...	...
Total to corresponding date of previous year ...	54,024	14,801 0 0	43,471 0	2,004 0 0	185 0 0	17,743 0 0	5,671	2,923	8,594

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 14th July 1900 on 33·18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings, including ferry.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	1,789	840 0 0	7,020 0	640 0 0	40 0 0	1,520 0 0	290	815	1,105†
Or per mile of railway ...	54	25 0 0	212 0	19 0 0	...	41 0 0	...	...	...
For previous 1 week of half-year ...	1,830	850 0 0	3,030 0	400 0 0	50 0 0	1,300 0 0	280	840	1,120
Total for 2 weeks ...	3,619	1,690 0 0	10,050 0	1,130 0 0	90 0 0	2,810 0 0	570	1,654	2,224
COMPARISON.									
Total for corresponding week of previous year ...	1,877	568 0 0	7,635 0	569 0 0	92 0 0	1,219 0 0	330	884	714
Per mile of railway corresponding week of previous year ...	56	17 0 0	236 0	16 0 0	...	33 0 0	...	...	...
Total to corresponding date of previous year ...	4,305	1,408 0 0	11,016 0	971 0 0	258 0 0	2,637 0 0	794	1,307	2,101

* Excluding coaching ferry.

† Includes ballast train-miles 475.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 14th July 1900 on 53·37 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	7,800	2,000 0 0	5,180 0	750 0 0	10 0 0	2,760 0 0	1,100	644	1,744*
Or per mile of railway ...	148	37 0 0	97 0	14 0 0	1 0 0	52 0 0	...	...	...
For previous 1 week of half-year ...	7,700	1,870 0 0	5,030 0	640 0 0	30 0 0	2,540 0 0	1,164	836	2,000
Total for 2 weeks ...	15,500	3,870 0 0	10,210 0	1,410 0 0	30 0 0	5,310 0 0	2,264	1,480	3,744
COMPARISON.									
Total for corresponding week of previous year ...	3,140	753 0 0	1,937 0	86 0 0	5 0 0	852 0 0	326	684	1,010
Per mile of railway corresponding week of previous year ...	96	23 0 0	31 0	3 0 0	...	36 0 0	...	...	...
Total to corresponding date of previous year ...	6,552	1,635 0 0	2,758 0	193 0 0	13 0 0	1,771 0 0	652	1,648	2,300

* Includes ballast train-miles 320.

BRAHMAPUTRA-SULTANPUR RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 14th July 1900 on 47 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	5,060	Rs. 1,510 0 0	Mds. 6,500 0	Rs. 540 0 0	Rs. 20 0 0	Rs. 1,670 0 0	580	957	1,507*
Or per mile of railway ...	108	28 0 0	138 0	12 0 0	.....	4 0 0	.....	.....	.....
For previous 1 week of half-year ...	5,670	1,070 0 0	5,700 0	440 0 0	20 0 0	1,530 0 0	510	1,010	1,520
Total for 2 weeks	5,030	2,580 0 0	12,200 0	980 0 0	40 0 0	3,400 0 0	1,090	1,967	2,027
COMPARISON.									
Total for corresponding week of previous year ...	1,868	538 0 0	3,568 0	204 0 0	0 0 0	742 0 0	177	1,066	1,243
Per mile of railway corresponding week of previous year ...	73	23 0 0	143 0	8 0 0	.....	30 0 0	.....	.....	.....
Total to corresponding date of previous year ...	3,943	1,144 0 0	8,820 0	417 0 0	15 0 0	1,606 0 0	341	2,710	2,511

* Includes ballast train-miles 499.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 7th July 1900 on 139 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	43,998	Rs. 14,444 0 0	Mds. 65,789 0	Rs. 4,835 0 0	Rs. 606 0 0	Rs. 10,945 0 0	4,550	2,708	7,258
Or per mile of railway ...	333	111 0 0	473 0	35 0 0	5 0 0	151 0 0	.....	.....	.....
For previous weeks of half-year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1 week	43,998	14,444 0 0	65,793 0	4,835 0 0	606 0 0	10,945 0 0	4,550	2,708	7,258
COMPARISON.									
Total for corresponding first 8 days of previous year ...	51,003	17,931 0 0	70,152 0	4,810 0 0	342 0 0	23,083 0 0	5,992	2,804	8,796
Per mile of railway corresponding week of previous year ...	341	121 0 0	498 0	30 0 0	2 0 0	153 0 0	.....	.....	.....
Total to corresponding date of previous year ...	51,003	17,931 0 0	70,152 0	4,810 0 0	342 0 0	23,083 0 0	5,992	2,804	8,796

* Coaching traffic calculated on 139 miles only.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 14th July 1900 on 1,202 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 1,202 miles open ...	151,080	Rs. 50,400	Mds. 5,60,080	Rs. 56,670	Rs. 14,320	(a) 1,40,461	28,549	(b) 29,923	58,472
Or per mile of railway (c) ...	133'04	53'13	601'30	59'04	12'37	125'64	.....	.....	.....
For previous 1 week of half-year ...	150,540	58,980	6,75,000	72,530	13,580	1,45,080	27,980	34,483	62,463
Total for 2 weeks	302,620	1,19,380	12,35,080	1,29,200	27,900	2,85,540	56,469	64,416	120,915
COMPARISON									
Total for corresponding week of previous year on 1,083 miles open ...	127,193	46,473	4,53,007	50,398	15,003	1,20,933	24,309	(d) 26,437	50,746
Per mile of railway corresponding week of previous year ...	117'23	48'33	417'37	54'73	13'88	111'46	.....	.....	.....
Total to corresponding date of previous year ...	299,890	1,03,041	12,08,887	1,00,720	31,845	2,86,545	57,733	61,613	119,346

(a) Increase due to increased mileage.

(b) Includes 2,000 miles of ballast trains run on open line.

(c) This has been worked out on the actual mileage (1,118) opened.

(d) Includes 5,182 miles of ballast trains run on open line.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for week ending 2nd June 1900 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	1,183	186 11 10	10,383	532 1 0	4 10 0	703 6 10	123	130	252
Or per mile of railway	64.61	10 14 11	1,076.89	27 14 3	0 4 1	39 1 3	.....	.....	.....
For previous 10 $\frac{1}{2}$ weeks of half-year	28,411	5,016 14 4	2,17,068	6,293 14 6	378 7 0	11,686 3 10	3,443	1,901	5,346
Total for 21 $\frac{1}{2}$ weeks	29,594	5,212 10 2	2,36,451	6,795 15 6	383 1 0	12,361 10 8	3,567	2,031	5,598
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	922	187 2 0	13,390	334 10 0	3 0 0	514 12 0	40	20	72
Per mile of corresponding week of previous year	51.22	10 6 4	743.93	18 0 7	0 2 8	28 9 7	.....	.....	.....
Total to corresponding date of previous year	13,800	3,971 13 8	1,23,143	3,455 9 0	77 9 0	6,804 15 8	5,072	2,504	7,576

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Approximate Return of Traffic for week ending 14th July 1900 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	874	162	6,972	240	5	416	100	92	192
Or per mile of railway	48.56	9.00	387.33	13.33	0.28	23.11	.....	.....	.....
For previous 1 week of half-year	829	154	8,714	274	4	432	190	62	252
Total for 2 weeks	1,703	316	15,686	523	9	848	380	154	534
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	.....	.....	.....	.....	.....	.....	.....	.....	.....
Per mile of corresponding week of previous year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total to corresponding date of previous year	.....	.....	.....	.....	.....	.....	.....	.....	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Approximate earnings for the week ending 14th July 1900	...	...	Rs.	A. P.
Ditto for the corresponding period of 1899	...	...	17,890	0 0
Increase	...	...	11,282	0 0
Receipts per mile for the week ending 14th July 1900	...	...	350	12 7
Ditto for the corresponding period of 1899	...	...	221	3 6
Increase	...	...	129	9 2
Receipts from 1st July to 14th July 1900	...	...	35,260	0 0
Ditto for the corresponding period of 1899	...	...	23,611	0 0
Increase	...	...	11,649	0 0



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, AUGUST 1, 1900.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by post.]

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RESOLUTION ON THE ANNUAL REPORT ON THE POLICE ADMINISTRATION OF THE TOWN OF CALCUTTA AND ITS SUBURBS FOR THE YEAR 1899.

RESOLUTION—No. 2869J.

POLICE.

Dated Calcutta, the 28th July 1900.

READ—

The Annual Report on the Police Administration of the town of Calcutta and its suburbs for the year 1899.

The Annual Report of the Chief Presidency Magistrate.

The Annual Report of the Presidency Magistrate of the Northern Division.

Read also—

The Reports for the two previous years and the orders of Government recorded thereon.

MR. JAMES held the office of Commissioner of Police during the year; he was on leave for three months from 14th July to 14th October, and Mr. Showers acted for him. The report has been submitted two months

late, but no explanation has been given of the delay. The Lieutenant-Governor trusts that in future it will be found possible to submit the report, with accurate figures, on the proper date.

2. The following table shows the total number of cognisable and non-cognisable offences reported in the town and suburbs during each of the last five years:—

	1895.	1896.	1897.	1898.	1899.
Town ...	45,291	51,855	52,866	65,058	61,235
Suburbs ...	13,589	15,064	13,761	13,428	14,837
Total ...	58,880	66,919	66,627	78,486	76,072

It was noticed in last year's Resolution that the abnormal rise in the figures for the town in 1898 was entirely due to an enormous increase in the number of applications for summonses under the Municipal Act. During the year under report the number of such applications shows a decrease from 33,105 to 28,946. A very large majority of these, as before, related to failure to take out licenses, and out of 28,374 applications made to the Honorary Presidency Magistrate, no less than 11,091 were struck off before hearing, while the accused were acquitted or discharged in 10,135 cases, and convictions were obtained only in 7,034 cases or 24·4 per cent., of the complaints. These figures show clearly that the improper use of criminal process for realising the dues of the Municipality and the waste of the Court's time which were animadverted on in the Resolution for 1898 continued during the year 1899. The new Calcutta Municipal Bill, however, provides a simpler method of recovering these taxes without the intervention of the courts, and the relief thus afforded will be very welcome.

3. The following table compares the crime reported during the last five years in the town and suburbs together, showing separately cognisable and non-cognisable crime, and distinguishing offences under the Penal Code from offences under miscellaneous laws:—

	1895.	1896.	1897.	1898.	1899.
Cognisable—					
Penal Code ...	6,886	8,116	9,109	8,786	9,264
Miscellaneous	24,392	26,714	28,019	26,708	25,018
Non-cognisable—					
Penal Code ...	6,760	6,608	6,259	5,479	5,705
Miscellaneous	20,892	25,481	23,240	37,518	36,085
Total ...	58,880	66,919	66,627	78,486	76,072

There has been an increase during the year of offences under the Penal Code, though the number of convictions under that Code has decreased. The falling off in the number of offences under Miscellaneous Laws is amply accounted for by the decrease noted above in municipal cases.

4. The statement below shows the cognisable and non-cognisable cases which were sent up by the police or taken up direct by the Magistrates during

the last two years, also the number tried and their results, with the division of work between the courts of the Presidency and Suburban Magistrates:—

COURT.	CASES INSTITUTED.			CASES TRIED.				NUMBER OF CASES ENDING IN CONVICTION.			
	Cognisable cases sent up by the police.	Cognisable cases taken up by the Magistrate direct.	Non-cognisable cases.	Cognisable cases sent up by the police.	Cognisable cases taken up by the Magistrate direct.	Non-cognisable cases.	Total.	Cognisable cases sent up by the police.	Cognisable cases taken up by the Magistrate direct.	Non-cognisable cases.	Total.
1	2	3	4	5	6	7	8	9	10	11	12
Northern Division Court...	12,678	1,170	3,208	11,062	363	1,333	12,786	10,927	258	1,904	12,889
Southern ditto ...	9,253	465	1,574	8,117	305	460	8,882	7,005	221	356	8,182
Bench Court ...	3,070	312	29,519	2,926	250	8,037	11,815	2,827	31	7,367	10,225
Total ...	24,901	1,937	34,301	22,107	948	10,430	33,485	21,359	510	8,927	30,796
Figures for preceding year	26,480	1,574	36,814	23,650	959	8,210	33,419	22,219	546	6,892	30,037
Northern Division Suburban Court.	4,318	836	5,175	3,798	204	2,121	6,123	5,747	144	1,271	5,162
Southern Division Suburban Court.	2,542	118	2,814	2,161	90	1,714	3,965	2,033	48	1,248	3,324
Total ...	6,860	454	7,489	5,940	294	3,835	10,078	5,780	192	2,514	6,486
Figures for preceding year	6,656	364	6,178	5,740	391	3,057	9,188	5,624	252	2,269	5,145

* By Magistrate.

† By High Court.

‡ By Sessions.

The total number of cases tried in the town and suburbs during the year was 43,563, a slight increase on last year; and the percentage of convictions rose from 89·67 to 90·17. The police sent up 28,056 cognisable cases, and obtained convictions in 96·73 per cent. of them. The Magistrates took up 2,391 cognisable cases direct, of which 1,242 came on for trial, and of these 702, or 56·5 per cent., ended in conviction. It would seem that sufficient care is not exercised before the issue of processes. In the Northern Division Court, out of 1,170 cognisable cases, 475 were dismissed before trial, but of the 695 remaining, 301 or nearly half were abandoned; again out of 1,574 non-cognisable cases in the Southern Court 92 were dismissed without trial, but of the remaining 1,482, no less than 901 were abandoned. Almost the whole of the non-cognisable cases before the Bench Court were under the Municipal Act. The number of whippings is small, and only 15 boys were sent to the reformatory schools. As a very large number of juvenile offenders must be brought before the courts in Calcutta every year, the Lieutenant-Governor trusts that, though no mention is made of it, the provisions of section 562, Criminal Procedure Code, are known and freely employed, and that boys convicted of first offences are not being committed to jail.

5. One hundred and thirty-one cases were declared false, and prosecutions were instituted in 44 instances. Convictions followed in 30 of these cases, but the sentences imposed were in no sense deterrent. Out of 17 persons convicted in the town, one was sentenced to a month's rigorous imprisonment, and the rest to fines averaging Rs. 12 each. Such a result is lamentable: the offence of bringing a false charge is a very serious one, and if it is brought home to the accused, a small fine is an utterly inadequate punishment. Very little use was made of the provisions of section 250, Criminal Procedure Code, which were applied in only four cases during the year.

6. *Property stolen and recovered.*—The value of property stolen in the town and suburbs was Rs. 2,50,104, of which property to the value of Rs. 1,21,546 or 48·5 per cent. was recovered. The percentage of recoveries was much lower than last year when 61·7 was recovered.

7. *Cognisable offences in the town.*—The number of cognisable offences in the town fell from 25,796 to 23,947, but the decrease was almost entirely in the offences under the head of special and local laws, while serious offences against person and property, and minor offences against property

show an increase. There were 16 cases relating to coinage against 10 last year. Twelve persons were sent up for trial, of whom nine were convicted. There was one case of robbery with murder in which the accused was sentenced to death. There were two other cases of murder; in one the accused committed suicide, and in the other no clue could be obtained. The number of cases of hurt by dangerous weapons increased from 79 to 130, and the figures for grievous hurt and kidnapping also show an increase. Ninety-one true cases of burglary were reported against 85 last year, but detection followed in only 59 cases against 73 last year: most of the cases occurred in *kutchu* houses. Thefts increased from 1,062 to 1,327, of which 930 cases were detected and ended in the conviction of 857 persons against 855 last year. After a noticeable decrease for two years, the number of cases of criminal breach of trust rose from 153 to 193, of which 79 ended in conviction. There was also a large increase in the number of complaints before a Magistrate under this head, and it would seem that the practice of bringing cases of a civil nature before the Criminal Courts has not been stopped yet. Two hundred and five persons were sent up under Chapter VIII of the Criminal Procedure Code, and 161 were ordered to find security for good behaviour. The numbers are less than last year, but the figures show that the police realise the necessity of keeping a constant watch over the criminal population. Offences under the Police Act, and Miscellaneous Offences, show a total of 11,098 against 12,312 in 1898, while the number of prosecutions under the Shipping Act remained the same. The cases under the Port Act show a substantial increase from 784 to 1,173, while prosecutions for cruelty to animals decreased again from 6,636 to 5,668.

8. *Non-cognisable crime in the town.*—There were two important cases of forgery. In one the leaders of the gang mentioned in last year's report were again tried for cheating the Accountant-General, and were convicted. In the other case money was drawn from the Administrator-General, by means of forged documents; this case also ended in conviction and has led to the appointment of a commission to enquire into the working of the Administrator-General's Office. The number of bogus firms in existence at the end of the year was 37 against 42 last year: the steady disappearance of these firms is very satisfactory.

9. *Cognisable crime in the Suburbs.*—In the suburbs, also, there was a slight rise in the number of offences against person and property. There were six cases of coining and three of riot. In two murder cases the accused were both sentenced to death. Grievous hurt cases remained the same, but cases of hurt by a dangerous weapon numbered 36 against 21 in 1898. There were six dacoities, in one of which murder was committed: two cases were sent up for trial, but the accused were acquitted. In the course of the enquiry into these cases a gang of dacoits was arrested with stolen property, and they were convicted at the Alipore Sessions. Another gang of 13 persons was arrested for bad livelihood, and transferred to Hazaribagh, where they were wanted; they were there convicted for dacoity: after these arrests no further cases of dacoity were reported. Burglaries and thefts increased to 84 and 361, respectively. The preventive sections in Chapter VIII of the Criminal Procedure Code were used against 62 persons, of whom 33 were required to furnish security for good behaviour, and six cases were under trial at the close of the year.

10. *Non-cognisable crime.*—The total number of cases for disposal was 7,520, of which 4,522 were under the Calcutta Municipal Act. Two hundred and fifty-two cases were dismissed before trial, but no less than 3,365 cases were abandoned after process had been issued.

11. *Suicides and accidental deaths.*—The number of suicides and accidental deaths remain fairly constant, being 99 and 332 against 89 and 329 in 1898. In spite of the increase in the number of prosecutions for rash driving last year, and a further increase this year, the number of fatal carriage accidents rose from 23 to 32. It is complained that the effect of these prosecutions is nullified by the light sentences which are imposed on conviction and the Lieutenant-Governor hopes that both Stipendiary and Honorary Magistrates will bear this consideration in mind.

12. *Working of the Arms Act.*—The number of firearms held in stock by dealers at the beginning of the year was 3,610. Three thousand two hundred

and sixty-two weapons were imported during the year, and 1,266 were purchased in India. The total number sold was 3,791 against 5,309 in 1898. There was an increase in the number of rifles and guns imported, but a decrease in the number of revolvers and in the amount of gunpowder. There was only one prosecution under the Act during the year, and it was of no importance.

13. *European Vagrancy Act.*—Eighty-five vagrants were admitted to the workhouse during the year, of whom 45 were released on obtaining employment. Six persons were deported after entering into agreements under the Act.

14. *Fire Brigade Act.*—The services of the Brigade were requisitioned at 27 fires during the year against 40 in 1898: the manual engines at out-stations rendered assistance at two fires. Besides these there were 70 other petty fires, entailing an average loss of Rs. 9 each. There was no loss of life, and the estimated total loss of property was Rs. 3,28,820.

15. *Strength and discipline of the police force.*—The total strength of the force, including the police supplied to the Port Commissioners and other public bodies and private individuals, was 3,002 at the beginning of the year. Thirteen members of the force were punished judicially, and 48 men were dismissed against 16 and 59, respectively, in 1898. Two hundred and thirty-nine men were punished departmentally and 251 were fined: the fines were in most cases imposed for absence without leave.

It was mentioned in last year's Resolution that proposals had been submitted to the Government of India for sanction to a considerable increase to the strength of the force. This sanction was received before the end of the year, and at the close of the year the total actual strength of the force was 3,270. The total sanctioned increase is 282 officers and men, of whom 89 will form a new body of armed police, the necessity for which was explained in last year's Resolution.

16. *Old offenders: Anthropometry.*—Six hundred and ninety-six released convicts were under surveillance during the year. Previous convictions were proved against 270 offenders whose antecedents were unknown; 235 by finger impressions, and 35 by roll cards. In all 474 offenders were proved to have been previously convicted against 450 last year.

17. *Judicial work.*—Mr. Pearson was on leave from the 2nd October to the 10th November, and Mr. Bonnaud officiated for him as Chief Presidency Magistrate. The Hon'ble Nawab Bahadur Syud Ameer Hossein, C.I.E., was Magistrate of the Northern Division during the year.

18. *Court of the Chief Presidency Magistrate.*—The total number of cases for disposal during the year was 10,643. In these cases 11,473 persons were concerned, of whom 10,317 were convicted. Five hundred and sixty-eight persons were sentenced to imprisonment, and the sentences exceeded six months in 74 cases. The order of the Court was appealed against in 21 cases; in 20 cases the appeal was dismissed, and in one case the sentence was modified.

19. *Court of the Northern Division Magistrate.*—Sixteen thousand one hundred and fifty-six cases were instituted during the year, in which 17,801 persons were concerned. Of these, 16,980 were convicted and 768 were discharged. Twenty-nine appeals were preferred to the High Court, of which two were successful. In 25 cases the High Court was moved to set aside the Magistrate's orders, and the rule was made absolute in 11 of these. The record of adjournments is satisfactory: in only one instance was a police case adjourned more than five times.

20. *Work of Honorary Magistrates.*—One thousand seven hundred and sixty cases were transferred to the Bench of Honorary Magistrates and 2,760 to Honorary Magistrates sitting singly. Altogether 4,542 cases were dealt with by the Honorary Magistrates against 4,677 last year. Of these, 3,191 resulted in conviction and 760 in discharge or acquittal. Nine appeals were preferred against the decisions of the Honorary Magistrates, but in only one was the conviction set aside. The High Court was moved in eight cases to exercise its powers of review, but none of the motions were successful. The number of municipal cases before the Honorary Magistrates was 28,374, of which 11,091 were struck off. The provisions of the new Calcutta Municipal Bill, relating to the recovery of license fees will greatly lighten the clerical work of

the Honorary Magistrate's Court, and the extra staff at present sanctioned should be no longer required. The Lieutenant-Governor takes the opportunity of acknowledging the great assistance afforded by the Honorary Presidency Magistrates in disposing of this large amount of work, and his thanks are specially due to those gentlemen who, as Mr. Pearson reports, have frequently attended at very short notice out of their regular turn.

21. The thanks of Government are due to Mr. James for the efficient manner in which he has discharged his responsible duties. The favourable mention made of Mr. Paget, the Deputy Commissioner, and of the other officers named in paragraph 38 of the report has been noted by Government.

ORDER.— Ordered that a copy of this Resolution be forwarded to the Commissioner of Police, Calcutta, for information and for communication to the Presidency Magistrates.

Ordered that a copy of the Resolution be forwarded to the Commissioner of the Presidency Division, the Chairman of the Corporation of Calcutta and the Municipal Department of this Government for information.

Ordered also that a copy of the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

J. A. BOURDILLON,

Offg. Chief Secy. to the Govt. of Bengal.

RESOLUTION ON THE REPORT OF THE SANITARY COMMISSIONER,
BENGAL, FOR THE YEAR 1899.

MUNICIPAL DEPARTMENT—SANITATION.

Calcutta, the 27th July 1900.

RESOLUTION—No. 24898.

READ—

Report of the Sanitary Commissioner, Bengal, for the year 1899.

Read again—

The Report of the Sanitary Commissioner, Bengal, for the year 1898, and the Resolution of Government recorded thereon.

Vital statistics and rainfall.—The number of births registered in the Province during the year 1899 was 3,053,178 and the number of deaths 2,218,243 as compared with 2,543,701 births and 1,888,468 deaths in 1898. The ratio of births per mille, calculated on the census figures of 1891 was 42·96, and that of deaths, 31·21. In 1898 the ratios were 35·79 and 26·57, respectively, and the averages of the five years 1894—98 were 35·63 and 31·99. From the mortality figures, as thus shown, the year would appear to have been slightly more healthy than the average, especially when the unrecorded growth of population since the census is taken into account. The Sanitary Commissioner, it is true, on a comparison with the figures of the last decade, pronounces the year to have been an unhealthy one. But in view of the deficiencies in death registration previous to 1892, which were noted by Major Dyson in his report for 1897, as a reason for taking a quinquennial rather than a decennial average as a standard, the unhealthiness of the year, of which an explanation is sought in a badly-distributed rainfall, is not established on a closer inspection of the figures.

The rainfall for the year in Bengal was 73·88 inches, the normal mean being 63·95. During April, May, June, July, and August there was a considerable excess over the normal rainfall. In September it fell short of, and in October it exceeded, the average; in each case to a fractional degree only. The Sanitary Commissioner considers the rainfall as a whole to have been unseasonable, badly distributed, and prejudicial to health; and ascribes the particular unhealthiness of the last quarter of the year to the absence of floods in September and October. Both cause and effect are shown by the tables of averages to be the normal state of things. The difficulties which attend the discussion of this subject have been noticed by Government in commenting on the reports for the two preceding years; and a complete connection between variations in rainfall and mortality has yet to be demonstrated.

2. *Birth-rate.*—Whatever opinion may be formed as to the general healthiness of the year 1899, there can be no doubt of the altogether satisfactory condition of the people as regards productiveness. The recorded number of births is by far the largest in the sanitary history of the province, being almost 350,000 above the highest number previously on record.

A large advance on the figures of 1898 was to be expected, considering the exceptional healthiness of that year and the check which was put upon its birth-rate by the influence of the preceding scarcity. But so great an excess over the figures for all preceding years is, after making all reasonable allowance for improvement in registration, striking evidence as to the general prosperity of the province and the good physical condition of its inhabitants.

High as is the birth-rate now recorded for Bengal, it is still below that of the Punjab, North-Western Provinces, and Central Provinces. The Sanitary Commissioner attributes this to the salubrious climate and more nutritious dietary of those provinces, assisted, in the case of the Punjab, by the greater proportion of the more productive Musalman population. Interesting data on this point will doubtless be afforded by the results of the forthcoming census.

Turning to the local divisions of the province, the remarkable feature is the advance of the birth rate in the Patna Division in which the highest figure previously recorded has been very largely exceeded. Hitherto it has been considered that the Divisions which may be expected to show the highest birth rate are those of Dacca, Chittagong, Orissa, and Chota Nagpur; the two former on account of their large proportion of Musalman inhabitants, and the two latter on account of the large number of aboriginal tribes which they contain. Both Dacca and Chittagong, however, although each of them shows a considerable increase on their average figures, have, in the year under review, been exceeded by Patna, where neither of these conditions exist. Apart from this, the very large net increase in the population of Chota Nagpur and its almost stationary condition in the Presidency and Rajshahi Divisions, are noteworthy. The following table gives the comparative figures:—

DIVISIONS.	Population.	Area in square miles.	Average population per square mile.	RATIO PER THOUSAND OF POPULATION.						Ratio of male births to every 100 female births.	Ratio of male deaths to every 100 female deaths.	Excess of births over deaths in 1899.	Average excess of births over deaths for 1894-1898.
				Births in—			Deaths in—						
				1899.	1898.	Average of past five years, 1894-98.	1899.	1898.	Average of past five years, 1894-98.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Burdwan	7,680,180	13,915	552	38'46	33'91	33'10	26'23	23'76	29'78	106	114	12'23	3'32
Presidency	4,535,126	12,008'5	707	38'43	34'96	33'10	30'55	23'94	31'53	106	100	1'55	1'57
Rajshahi	8,017,102	17,350	462	38'57	37'01	35'11	30'03	31'87	35'01	105	113	2'94	1'10
Dacca	9,445,396	15,044	628	44'09	38'05	39'29	35'42	30'38	31'37	105	118	8'67	7'92
Chittagong	4,082,795	6,798	600	44'56	38'86	39'79	29'90	33'38	30'35	106	116	16'00	9'44
Patna	16,811,604	23,034	687	45'11	34'01	34'52	28'34	24'90	33'99	104	118	16'77	4'3
Bhagalpur	8,582,069	20,508	418	44'47	36'84	36'25	30'20	25'45	31'40	105	117	14'31	4'83
Orissa	8,877,344	8,172	474	47'16	35'05	36'24	31'20	25'31	29'77	108	107	15'90	6'81
Chota Nagpur	4,628,792	20,066	171	46'77	33'07	38'07	23'66	19'20	30'17	103	114	22'91	3'90
Total for the Province	71,080,617	144,406'5	492	42'90	35'79	35'63	31'31	26'57	31'99	105	113	11'75	3'64

Every district except Rajshahi, Jalpaiguri, and Jessore shows an increase in the birth rate over last year's figures; and all, except Calcutta, are above the previous five yearly average. In Calcutta the sudden drop in 1898, which was noticed in last year's report as being probably due to an exodus of women from fear of plague, has now been almost counterbalanced by a rise from 13'98 to 16'14.

Three districts, Palamau (53'28), Gaya (50'53), and Hazaribagh (50'18) show a birth rate of over 50, and no less than 32 of over 40 per mille.

Among towns the highest birth rates are those of Jamalpur (55'33) and Hajipur (51'75), while the highest birth rate recorded in any rural area is that of Phulbaria in the district of Mymensingh (72'82). No less than 247 out of 560 rural areas returned a birth rate in excess of 45 per mille. This is a very great advance on the figures of the three preceding years, and shows how widely distributed was the increase in the general birth rate for the province.

3. *Seasonal incidence of births and deaths.*—The question of the seasonal incidence of births attracted the notice of Government last year in discussing the after effects of the famine; and the Sanitary Commissioner now gives, with his remarks, a table showing the average monthly birth and death rate since 1892.

From this it appears that the birth rate rises with remarkable regularity from October, and continues high till March; the six intervening months showing a consistently lower birth rate, and the lowest point being reached in June.

The death rate rises in August and continues high till January; thus confirming the conclusion of the Sanitary Commissioner that the birth rate is governed with considerable regularity and certainty by the annual health conditions of the province. The devitalising period appears to commence with the prevalence of the rainy season in July, one month before its effects are disclosed by an increased death rate, and to conclude with the end of the malarious season in January.

In this connection it may be noted that the birth rate during the last five months of 1898, the rise in which was discussed in last year's Report and Resolution with reference to the after effects of the famine, was very considerably higher than the average of ordinary years, thus indicating not merely a

return to normal conditions after famine, but an abnormally healthy period dating from November 1897.

For 1899 the monthly variations are in exact accord with the average.

4. *Death statistics.*—The figures of mortality present no abnormal features. The death rate, while considerably higher than that recorded for 1898, was lower than that of any of the four years which preceded it. The comparatively very low mortality from cholera both in 1898 and 1899 is a satisfactory feature, and contrary to preconceived ideas as to what may be expected to occur in the period subsequent to a famine.

In towns the death rate was 33·10; that for the previous five years being 33·56. By far the highest mortality occurred in Puri (69·18) owing to a severe cholera epidemic in July.

5. *Death rate by age sex and class.*—The death rate among males in 1898 was 33·33 and among females 29·10, the total mortality being 1,180,720 and 1,037,523, respectively. The mortality among females is shown as having increased to a considerably greater extent than that among males. This is a clear indication of improvement in registration, the deficiencies of which in this connection were noted in the Resolution recorded by Government last year.

The figures of mortality according to age are noticeable for the very high proportion as shown in the table below of infant mortality. The fact is familiar.

MORTALITY ACCORDING TO AGE.

	In 1899.		In 1898.		AVERAGE OF PAST TEN YEARS, 1889—98.		INCREASE OR DECREASE AS COM- PARED WITH 1898.		INCREASE OR DECREASE AS COM- PARED WITH 1889—98.	
	Deaths.	Ratio per mille.	Deaths.	Ratio per mille.	Deaths.	Ratio per mille.	Deaths.	Ratio per mille.	Deaths.	Ratio per mille.
1	2	3	4	5	6	7	8	9	10	11
Under 1 year	564,383	246·13	441,079	192·35	405,202	176·71	123,204 I	53·78 I	150,181 I	69·42 I
1 year and under 5 years ...	335,445	42·00	272,180	34·08	303,117	37·95	63,276 I	7·92 I	32,388 I	4·05 I
5 to 10 years	180,206	16·80	150,490	14·04	168,077	15·73	29,770 I	2·76 I	11,589 I	1·07 I
10 „ 15 „	104,829	13·52	92,759	11·96	97,674	12·59	12,070 I	1·56 I	7,135 I	·93 I
15 „ 20 „	104,243	17·71	90,947	15·45	98,512	16·74	13,296 I	2·29 I	5,731 I	·77 I
20 „ 30 „	212,962	18·34	187,026	16·11	209,057	19·01	25,930 I	2·23 I	3,905 I	·33 I
30 „ 40 „	180,456	18·47	168,831	16·72	200,513	19·86	17,625 I	1·75 I	14,057 D	1·39 D
40 „ 50 „	150,944	22·97	143,034	20·03	176,074	25·90	13,910 I	2·04 I	20,030 D	2·93 D
50 „ 60 „	137,064	33·30	127,524	31·44	156,409	39·48	9,870 I	2·48 I	18,775 D	4·03 D
60 years and upwards ...	235,021	61·22	214,303	53·83	264,813	68·98	30,718 I	5·30 I	29,791 D	7·76 D
Total	2,218,243	31·81	1,858,408	26·27	2,081,007	29·28	329,775 I	4·04 I	137,236 I	1·93 I

The mortality among Mahomedans is again shown as considerably higher than that among Hindus, and is now explained by the generally inferior physique of the former and their insanitary habits of life. This is in accordance with the conclusion arrived at at the time of the last census, but has so far not been apparent in the average figures given in the Sanitary Report.

6. *Principal diseases.*—*Cholera.* The number of deaths recorded from cholera in 1899 was 107,678. This with the exception of the extremely low mortality in 1898 is the lowest on record for the past fourteen years. The disease occurred in epidemic form in Malda, Puri, Bogra, and Cuttack, the most noticeable outbreak being that which occurred at Puri during the *Ruth Jatra* festival in July.

Anti-cholera inoculation was carried on as usual at Purulia, but the number of inoculations performed fell from 10,950 in 1897 and 4,296 in 1898 to 2,388.

7. *Small-pox* was fortunately considerably below the average, 13,116 deaths occurring from this cause, of which over two-thirds were in Orissa. The

backwardness of vaccination in this part of the province, and the correspondingly high death rate from small-pox have been the subject of frequent notice.

8. *Fever* was responsible in the year under report for 1,607,279 deaths, or nearly 73 per cent. of the total mortality of the province. This figure, although higher than that recorded in the very healthy year of 1898, is lower than in any of the four years which preceded it. The highest death rate from this cause was recorded in the district of Malda (41.68), where fever assumed an epidemic form during October and November. It was also extremely prevalent in Dinajpur, Faridpur, Rajshahi, and in certain rural areas of Murshidabad. Apart from the constant causes of malaria, the mortality, where abnormal, is ascribed by the local medical officers and the Sanitary Commissioner to the absence of inundations late in the year. A proposal is made in one instance that, in order to combat malaria, the marshy rice land, which forms the greater part of the Malda district, should be drained and turned into a wheat-growing tract. Such a suggestion is hardly worthy of inclusion in a report submitted to Government.

The attention of Government was recently drawn to the high mortality from fever in the riparian municipalities on the eastern bank of the Hooghly, and the Sanitary Commissioner was asked to obtain and submit to Government a special report on the subject. The report, which is from the pen of Captain Rogers, I.M.S., is a particularly well-reasoned and valuable document. It is the result of a cautious and exhaustive examination of the extent to which malaria, as indicated by the prevalence of enlargement of the spleen, prevails in different parts of the area in question, and of the different operative causes which accompany the variations thus disclosed. As regards the effect of variations in rainfall on the fever rate, the results are negative. Captain Rogers says—

The explanation of the seasonal variations in this tract has not yet been fully elucidated by the present enquiry, and is evidently different from that which I found to prevail on laterite soil in a previous one, in which a high and irregularly-distributed rainfall was always accompanied by a high fever rate and *vice versa*.

A similar conclusion was arrived at by Government in reviewing the Sanitary Report for 1897.

Water-logging does not appear as a particularly prominent factor in producing malaria, though Captain Rogers is careful to add that the data at present available cannot be taken as in any way excluding it as such. Detailed enquiries to be made during and after the present rainy season may be expected to throw light on this point. But the remarkable feature of the report is the very great effect which the provision of a filtered water supply is shown to have in reducing the fever rate in areas which contain every other known factor, including the anopheles mosquito, productive of a high rate of malaria.

Captain Rogers is decisive in giving the provision of a filtered water-supply the preference over a drainage scheme in towns, though he fully admits the importance of the latter. For rural areas, the most malarious of all, he suggests the provision of tube wells, which are cheap, and when sunk near tanks, yield a good and pure supply of water. How far these conclusions are of general application remains to be seen. As regards the particular area to which they apply they may safely be said to have been demonstrated to a practical certainty. That area, however, does not present sufficient local variations to enable them to be laid down as of universal application under varying conditions of soil and climate, and the Lieutenant-Governor would suggest that similar enquiries, for which the present one should serve as a model may be held in two or three typical and varying localities to be selected by the Sanitary Commissioner. Comparison between the results thus obtained would doubtless afford a basis for very valuable conclusions. Meantime the Lieutenant-Governor would again call the particular attention of all local bodies to the importance, which has so constantly been insisted on by Government of the extension and improvement of their water supply to the fullest extent, of which the means at their disposal admit. The Sanitary Board has been directed to prepare a scheme for supplying the areas included in Captain Rogers' enquiry with filtered water.

9. *Dysentery and diarrhoea*.—As in the case of other diseases, deaths from these two causes, while larger in number than in 1898, were considerably fewer than in previous recent years. The total mortality was 41,334, and the incidence was most severe in Calcutta (5.06 per mille) and Howrah (4.40).

10. *Expenditure on Urban Sanitation.*—The following table shows the municipal expenditure on sanitation during the last two years:—

HEADS OF EXPENDITURE.	TOTAL EXPENDITURE		DIFFERENCE.	
	1898-99.	1897-18.	Increase.	Decrease.
1	2	3	4	5
	Rs.	Rs.	Rs.	Rs.
1. Conservancy, including establishment, road-watering, latrines, &c.	10,61,513	10,58,815	2,728	...
2. Drainage ...	1,16,768	1,13,456	3,312	...
3. Water-supply ...	2,01,387	2,62,636	...	61,249
4. Disposal of the dead ...	7,783	8,883	...	1,100
5. Markets and slaughter-houses	30,980	43,819	...	12,839
6. Treatment of the sick ...	3,56,926	3,41,492	15,434	...
7. Vaccination ...	19,609	20,285	...	676
8. Other sanitary works ...	1,31,063	1,02,088	29,025	...
Total ...	19,26,059	19,51,424	...	25,365
Construction and maintenance of roads.	4,23,762	4,19,908	3,854	...
Total, including roads ...	23,49,821	23,71,332	...	21,511

This expenditure represents 44·75 of the total income of the Bengal Municipalities. It is satisfactory to observe that the large rise in expenditure on conservancy which was noticed last year has been more than maintained during 1899. The reduction under the head "water supply" is accounted for by the decrease in the capital outlay on water works in the larger towns. From the special table appended by the Sanitary Commissioner, it appears that municipal expenditure was devoted rather to maintaining and improving the existing sanitary arrangements than to the initiation of original works. The Sanitary Commissioner regrets this, and expresses an opinion that Municipalities should be bound by rule to spend not less than five per cent. of their income on original sanitary works. The Lieutenant Governor is not prepared to adopt the suggestion, and prefers to leave to local bodies the discretion which they at present possess in the matter. It will rest with the Sanitary Commissioner to bring to notice instances of neglect on the part of any particular bodies to make the best use of the means at its disposal. So far as can be judged from the statement appended to the report, the criticisms of the sanitary authorities have as a rule received due consideration, and have been given effect to in cases where financial considerations have permitted. The Sanitary Commissioner does not in the present report point to any specific instance of their being neglected. Serious delinquencies, however, in this respect, were reported in the course of the year, with regard to the Puri Municipality, and orders were passed by Government on the subject.

The most important sanitary improvement effected during the year was the completion of the new waterworks at Berhampore. They are reported to be entirely successful and much appreciated by the inhabitants.

The excellent sanitary work which has been done in Patna has already been noticed by Government in the Municipal Report for 1898-99. Details are given in a note by the Sanitary Engineer appended to the present report.

11. *Precautions against Plague.*—Of the four frontier plague camps at Chausa, Mairwa, Chakradharpur and Khurda Road, the last-named was closed in the beginning of May 1899. The occurrence of local outbreaks of small dimensions but of a virulent character in Faridpur, Dacca, Darbhanga, and Saran, in all of which cases it was proved that the infection was carried by fugitives from Calcutta, rendered it necessary to order the medical inspection of passengers leaving Howrah and Sealdah, and to establish observation camps at Pandua, Bogoola, Bongong, Khulna, Morrelganj, Goalundo, Siliguri, Diamond Harbour, Ulubaria, Kolaghat, Chandbali, and Bilasore. These arrangements came into force from the beginning of April. Of the above camps, six, namely, Pandua, Bogoola, Bongong, Morrelganj, Diamond Harbour, and Balasore, were closed on the 15th July, owing to the decline of plague in Calcutta.

At the camps, which were in existence at the close of the year, a total of no less than 1,797,350 persons were examined, of whom 15,651 were detained as presenting suspicious symptoms. Twenty-nine deaths occurred among the detenus, of which eight were due to plague.

12. The Sanitary Board held three meetings during the year, and continued as usual to advise Government and local bodies on the important sanitary projects of the year. Of these, the largest was that for the extension of the Darjeeling water supply, a scheme for which, estimated to cost Rs. 1,84,000, has been adopted by the municipality. The preliminary estimates for the Patna water supply remained under consideration throughout the year. Important improvements in the waterworks of Dacca and Bhagalpur were considered, and advice was given on various local drainage projects which were referred to the Board either by Government or the local authorities concerned.

Experiments on the septic tank principle for the disposal of sewage have been carried out during the year, and the results are said to have so far justified every expectation. The report on this important subject is being held over for the present, pending the application of final tests.

13. *Inspections.*—Major Dyson was on tour for 160 days during the year. Practically the whole of this time was taken up with the organisation and inspection of plague camps. He was only able to inspect 18 municipalities, a very small proportion, which the Lieutenant-Governor hopes will be very largely exceeded in the present year. Arrangements have been made by which the tour programmes of the Sanitary Commissioner and his Deputies shall be prepared in advance and submitted for the approval of Government. The Lieutenant-Governor entirely approves the recommendation of the Inspector-General of Civil Hospitals that the Sanitary Commissioner, or one of his Deputies, shall always be present during the Rath Jatra festival at Puri, as is the rule in the North-Western Provinces in the case of the principal gathering at Hurdwar. Assistant Surgeon Gopal Chunder Mukerji was in charge of the Western Bengal Circle as Deputy Sanitary Commissioner, and spent 168 days on tour. The remaining two circles, owing to the shorthandedness of the Department and the pressure of plague work, had to be left practically without Deputy Sanitary Commissioners during the year.

14. The thanks of the Lieutenant-Governor are due to Major Dyson for his careful supervision of the sanitary administration of the Province in general, and of the precautionary measures against plague in particular.

By order of the Lieutenant-Governor of Bengal,

E. N. BAKER,

Secretary to the Govt of Bengal.

RESOLUTION ON THE INLAND EMIGRATION REPORT FOR THE YEAR 1899.

GENERAL DEPARTMENT—EMIGRATION.

RESOLUTION—No. 2475.

Calcutta, the 31st July 1900.

READ—

The Report of the Superintendent of Emigration, Calcutta, on Inland Emigration for the year 1899.

The total number of emigrants despatched to the labour districts in Assam, Cachar, and Sylhet during the year under review was 33,693, all of whom embarked at Goalundo, with the exception of three, who embarked at Dhubri. The notable reduction shown by the marginally-noted figures for Goalundo (omitting the famine year 1897), in the volume of emigration as compared with previous years, was

1893	...	...	41,310
1894	...	...	42,619
1895	...	...	75,430
1896	...	...	77,566
1898	...	...	48,429

no doubt due to the agricultural prosperity of the recruiting districts.

2. Of the 33,693 emigrants embarked, 26,175 were destined for Assam, 3,034 for Cachar, and 4,484 for Sylhet. There were 80 casualties during the journey as compared with 109 in the previous year, and 33,615 emigrants, including two infants born on the voyage, were disembarked at their places of destination. Only thirty-one of the casualties on the passage were caused by death, as against 53 in 1898. The decrease in mortality, particularly from cholera, which accounted for only 21 deaths, as against 41 in 1898, and so large a figure as 318 in 1897, is a feature of this year's report. Whilst the year was throughout Bengal singularly free from epidemics, yet the great reduction in the number of deaths testifies to the care taken by the Embarkation Agent at Goalundo to prevent over-crowding and defective sanitary arrangements on board the emigrant steamers. With the co-operation which that officer will receive from the Military Assistant Surgeon who has been appointed during 1899 by the Government of Assam to be the Travelling Inspector of Emigrants on the steamer routes to the labour districts, and the due observance of the new rules regarding the transit of emigrants *en route* to Goalundo, it is hoped that in future years the mortality on that part of the journey will be permanently and substantially lessened.

It is also satisfactory to observe that out of 3,339 batch way-bills, 3,134, or 93·86 per cent., were returned to the Superintendent of Emigration, as compared with 87·52 per cent. in 1898.

3. As in the previous year, coolies were recruited either by (i) Licensed Contractors, (ii) Special Local Agents, (iii) Certificated Garden Sardars, or (iv) as Free Emigrants. There were two contractors with seventeen licensed recruiters working under them during 1899, as compared with three contractors and fourteen recruiters in 1898, twelve special local agents working under section 62 of the Assam Labour and Emigration Act I of 1882, as compared with eleven in 1898, and 108 local agents licensed under section 59 of that Act to supervise the work of the garden sardars as against 144 in 1898. Notwithstanding this noticeable decrease in the latter class of local agents, the number of garden sardars placed under their supervision was 5,325, or 1,136 more than in the previous year, and the average number of sardars under each agent was 49 in 1899 as against 29 in 1898. In the number given for the sardars are included 24 sardarnis, or seven less than in the previous year. If there has been no error in the returns of the local officers, these garden sardars recruited in Bengal, on the average, each 1·15 registered emigrants a year, though apparently a few emigrants who had been registered by special local agents were transmuted by them into garden sardars' recruits before the port of embarkation was reached. Even if every emigrant who left Goalundo had been recruited by this army of 5,325 men, the average obtained by each sardar would have been six only. These figures demonstrate very clearly the great extravagance of the present system by which the tea-gardens obtain their

supply of labour, whilst the District Magistrates of the Chota Nagpur Division complain with reason that their districts are overrun by swarms of licensed and unlicensed recruiters, control over whom it is difficult to retain. It is hoped that even if financial pressure does not compel reform, the impending legislation will effect it.

Of the 33,693 emigrants despatched to the labour districts, 14,698, or about 44 per cent., as in the previous year, were recruited under the free emigration system alone, while 18,995 emigrants were registered under Act I of 1882 by the three other systems of recruitment, viz., 2,057 emigrants by the licensed contractors, 4,091 by the special local agents, while the rest, i.e., 12,847, or 67 per cent., as against 20,180, or 70 per cent. in 1898, of the registered coolies were collected by the garden sardars, many of them from outside Bengal.

4. The original number of emigrants of all classes sent from the recruiting districts of this Province for Goalundo and Dhubri was 29,145, or 4,548 less than the number embarked from those places (the remainder consisting of emigrants recruited in other provinces). Of this original number of recruits, 2,258 were registered by the licensed contractors, 5,850 by the special local agents, 6,278 by the garden sardars, and the remainder, 14,759, were free emigrants. The special local agents' and the garden sardars' coolies, who were registered to proceed to Dhubri, were all, save three, taken first to Goalundo, where they were embarked. There is nothing to show that this decay of Dhubri as a port of original embarkation is to be regretted.

Of the 2,258 emigrants recruited by the contractors, 2,153, or 95 per cent., were registered in the 24-Parganas, and the rest in the districts of Burdwan and Balasore. According to the registers, 33 per cent. of these emigrants were natives of the 24-Parganas, and most of the others came from Ganjam and Orissa. Of the 5,850 coolies registered by the special local agents, Manbhum contributed 3,966, or 67 per cent., Ranchi contributed 1,683, or 28 per cent., and the rest were recruited from the districts of Midnapore and the Sonthal Parganas. The garden sardars obtained the majority of their emigrants from the Chota Nagpur Division, Ranchi having yielded 47 per cent., Manbhum 24 per cent., and Hazaribagh 16 per cent. The rest of their coolies were registered in the districts of Midnapore, Singhbhum, Sonthal Parganas, Gaya, Monghyr, Shahabad, and Cuttack.

5. Between registration or recruitment and embarkation, out of 555 casualties, chiefly caused by discharges and desertions among all classes of emigrants, there were 16 deaths, 12 from cholera and 4 from other causes, as compared with 19 deaths, 14 from cholera and 5 from other causes, in 1898. These numbers are, like the corresponding ones on the river steamers, singularly low, and whilst due in part to the general healthiness of the year, may be explained to some extent by the improved arrangements for rest, feeding, medical treatment, prevention of overcrowding in depôts and railway trains, and segregation of batches infected with cholera and other communicable diseases, made for emigrants *en route* to the labour districts, under the orders and rules issued by Government during the years 1898 and 1899.

6. One of the most important questions connected with inland emigration which occupied the attention of Government during the year under review was the amendment of the Assam Labour and Emigration Act, I of 1882, and the Inland Emigrants' Health Act, I (B.C.) of 1889, with the object of removing defects and abuses connected with emigration. The proposal originated with the Labour Enquiry Commission appointed by the Government of Sir Charles Elliott in 1896. Two Bills, which have since been framed by the Government of India, embodying the suggestions of that Commission and of the Local Governments, came under the consideration of this Government during the year under review. Only one question connected with one of the Bills, viz., the rates of real wages earned by tea-garden coolies, is still under enquiry, and a report on that point will very soon be submitted to the Government of India.

7. An improvement was effected during the year under review in the arrangements for the sleeping accommodation of coolies in depôts and rest-houses. A rule was issued under the Inland Emigration Act, I of 1882, by which

the provision of separate sleeping accommodation in depôts and rest-houses for single women, married couples, and single men was made compulsory. Owners and managers of depôts were also made to provide separate latrines and bathing platforms for the sexes.

8. Other questions of sanitary importance relating to the comfort of the emigrants whilst travelling on the railways engaged the attention of Government during the year under review. Enquiries were made whether the arrangements for latrine accommodation for the sexes, the supply of drinking water, and the isolation of patients attacked with cholera could not be improved. It is hoped that the attention drawn to these details will prevent in future any cause for complaint.

9. The duties of Dr. C. Banks, the Superintendent of Emigration, have been arduous, requiring the constant exercise of much tact and patience; and he discharged them in such a way as to effect valuable improvements with singularly little friction. The Lieutenant-Governor cordially acknowledges the value of his services. There is little doubt that the rules for the regulation of emigration traffic are, owing to steady pressure, and the more sympathetic co-operation of the local Magistrates, becoming really effective, with excellent results. At the same time the willing assistance rendered by some of the large firms engaged in the forwarding of emigrants, and especially by Messrs. Logan and Leslie, has greatly contributed to the progress already made, and entitle them to the thanks of the Government.

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

Secretary to the Govt. of Bengal.

RESOLUTION ON THE FINAL REPORT ON THE SURVEY AND SETTLEMENT OF THE TIKARI WARDS AND A FEW GOVERNMENT ESTATES IN THE DISTRICT OF GAYA.

REVENUE DEPARTMENT--LAND REVENUE.

Calcutta, the 30th July 1900.

RESOLUTION—No. 2730.

READ—

The final report on the survey and settlement of the Tikari Ward's Estate, the Government Estates, and the Belkhara Mahal in the district of Gaya.

READ also—

Letter No. 13038, dated 13th July 1899, from the Director of the Department of Land Records and Agriculture, Bengal, to the Board of Revenue, Lower Provinces, and Board's letter No. 1145, dated 13th November 1899, to the Bengal Government, submitting the above report with their respective remarks.

The question of undertaking a survey and record-of-rights of the Tikari Ward's Estate engaged the attention of Government from the time of Sir Rivers Thompson, the late Lieutenant-Governor of Bengal; but the proposal was always strongly opposed by the local officers and the members of the Board of Revenue, in their capacity as the Court of Wards, who held that it was not required for the good of the property, and that the proprietor, if not disqualified, would not have undertaken it. The operations were, however, rendered inevitable by the terms of Government Resolution No. 1470L.R., dated the 12th April 1892, which prohibited the issue of certificates for the realisation of rent and cesses in those wards' estates which had not been surveyed and settled under Chapter X of the Bengal Tenancy Act. The operations were accordingly initiated by the issue of Government Notification No. 1782L.R., dated the 10th April 1893, under the Bengal Survey Act of 1875, which was subsequently modified by the issue of another notification, No. 1082L.R., dated the 25th February 1895, under section 101(2) (c) of the Bengal Tenancy Act restricting the operations to villages in which the Tikari Raj had a 16-anna interest, or an interest to the extent of 8 annas or more. The survey and settlement of the Government estates were undertaken with a view to remove certain gross irregularities discovered in the proceedings of the previous settlement which had been conducted by the khas-mahal Deputy Collector of Gaya; but, in this instance, the necessary notification was issued under section 101(2) (d) of the Act. The Belkhara Mahal, in which Government is proprietor of a 6-anna share, and the Tikari Estate the permanent lease-holders of another 6-anna share, was brought under survey and settlement by Government Notification No. 2029L.R., dated the 15th April 1895, issued under section 101(2) (a) of the Act. These three estates include properties in every part of the district of Gaya, and in their diverse stages of development and physical conditions are adequately representative of the district. Only in the fact that they do not embrace the properties of small proprietors do they fail to afford results of typical value.

2. Whatever might be said of its paper and cloth industries and brass ware manufactures of the past, Gaya of the present time, may, for all practical purposes, be regarded as a purely agricultural district, the prosperity of which is dependent on artificial irrigation to an extent unequalled elsewhere in Bengal. The general slope of the country and the nature of the soil render the land very unretentive of moisture, so that the local rainfall plays a comparatively unimportant part in the agricultural industry of the district. The soil of the district is sometimes sand, sometimes clay, and the fertility of the land is dependent, after irrigation, on the preponderance of the latter constituent.

Of the different methods of artificial irrigation adopted in the district, the more important are—

- (1) irrigation by canal water ;
- (2) *genrabandi* or irrigation of the catchment area by retention of the rain ;
- (3) irrigation by river water, often retained in tanks ;
- (4) well irrigation.

The Sone Canal is the great source of canal irrigation, and its construction has fertilised the western portion of the district. The *genrabandi* system is better suited to the cultivation of autumn and spring crops than to winter-rice. Well irrigation is resorted to in all parts of the district, but is particularly adapted to the cultivation of poppy and cold-weather crops. The most important of all is the irrigation from river water stored in *ahurs* and conveyed by *pains*, and the agricultural prosperity of the country depends almost entirely on it. It requires a good deal of outlay both for construction and maintenance, for which the raiyat is as a rule entirely dependent on his landlord. This is the origin of and justification for the well-known *bhaoli* system of land tenure which is so widely prevalent in Gaya. It is locally recognized that a landlord should spend annually a twelfth of his collections on the upkeep of this irrigation, and generally speaking the expenditure gives a very handsome return.

It is understood from the present report that the irrigation provided in the Government estates in pargana Bhelawar is capable of much improvement, and that the bed of the Morhar River needs clearing. If these matters have not already engaged the attention of the Board, it is desired that this may now be looked to.

3. It appears that about 70 per cent. of the cultivating lands in this district are held on *bhaoli* rents, which are collected in four different ways, but the two most important are known as *kankut* and *batai*. Under the former method the land on which the crop is standing is measured and the outturn estimated ; under the latter the harvest is reaped and divided on the threshing floor. Most landlords take $22\frac{1}{2}$ seers per maund of produce, while Government takes $21\frac{1}{2}$ seers and the Tikari Estate 18 seers. Produce rents are not confined to Gaya, and their economic expediency is not a novel subject of discussion. The abstract merits and demerits of the system are well known, but, in the concrete case of this district, the Lieutenant-Governor endorses the following opinion of the Settlement Officer:—

To sum up the case, then, I think it can be fairly said that any advantages the *bhaoli* system possesses are due to the agricultural conditions which necessity imposes on this part of the country, and that Dr. Grierson's undue admiration of the system has led him into under-estimating the extent to which the system as a system engenders slovenly cultivation and the vast amount of peculation that actually goes on under the complicated method of rent recovery that it necessitates. It is not necessary to discuss how far the *bhaoli* system is suited to Gaya. It is a question of necessity, not of suitability. It is my firm belief that without it at least one-fourth of Gaya would go out of cultivation within a few years.

4. Proposals for the commutation of the *bhaoli* into money rent have been made from time to time since the beginning of the operations. As early as July 1893, Sir Antony MacDonnell, who was then Officiating Lieutenant-Governor of Bengal, ordered that the conversion of the *bhaoli* into *nakdi* rents should be effected on a large scale in the Tikari Ward's Estate for the benefit of its tenantry. The policy was, however, strongly deprecated by the Collector and Commissioner, whereupon Sir Charles Elliott ordered that no steps should be taken in that direction against the will of the tenants. The question was, therefore, finally set at rest, so far as the Tikari Estate was concerned, in which 72·8 per cent. of the net cropped area is still held on *bhaoli* rent. It was revived in 1896 by Mr. Savage, Collector of Gaya, in connection with the settlement of the Government Estates, on the general ground that the management of estates paying cash rents is more effective, and the opportunities for fraud

on the part of the subordinate officials much fewer than in estates paying produce rents. For the purposes of the present settlement the proposals of Mr. Savage were adopted; and the rate for commutation was obtained by dividing the average yearly collection from the *bhaoli* lands for a period of five consecutive years preceding the settlement operations by the largest *bhaoli* area cultivated in any year during that period. Applying this rate, the *bhaoli* rent of 961 holdings in 40 villages was commuted and assessed at Rs. 10,651. The settlement officer has shown good grounds for his opinion that the substitution of cash rents has been steadily progressing since the beginning of the century, and that it is still going on as, for instance, in the Belkhara Mahal, where Mr. Solano, the Manager of the estate, has introduced the system of cash payment in all villages irrigated by the Sone Canal. He has also urged many reasons why the natural process should not be expressly accelerated by outside interference. The Lieutenant-Governor, therefore, thinks that the system should be left alone for the present; and he accepts the opinion expressed by the Board that no further steps should be taken towards commutation in the case of any lands dependent on irrigation works which are not of a permanent nature like the Sone Canal. In the event of a proposal, for which very strong reasons will be necessary, being made to sell or otherwise transfer any of those Government estates in which produce rents have been commuted, the warning given by the Settlement Officer of the dangers to which the *raiya*s will be exposed, from the absence of any incentive to a purchaser to keep up the irrigation works, must be carefully remembered.

In the Tikari Raj the Manager need not, in the absence of exceptional reasons to the contrary, make any change for the present except in those villages which, being irrigated from the Sone Canal, enjoy a reasonable certainty regarding the future of their water-supply.

5. The *thikadari* system is another important feature of the system of land tenure prevalent in Gaya, and owes its origin to the large number of *bhaoli* tenures and the constant and detailed supervision on the part of the landlord, which the tenure entails. This he is unable to give himself, and he prefers the certain income from the *thikadar* to the fluctuating one dependent on the peculations of unchecked servants. The system is not used in the Government Estates; is being gradually abolished in the Tikari Raj Estates; and the lessee of the Belkhara Mahal manages direct. It possesses, therefore, a somewhat academic interest in the Gaya settlement report, and its discussion will be with propriety reserved to the more general aspect it offers in the North Ganges districts.

6. The operations were commenced first in the Tikari Estate in 1893, thence extended to the Government estates in 1894, and finally to the Belkhara Mahal in 1895. They were practically wound up in all the three areas in the course of 1897, some small amount of report-writing and completion of records remaining to be dealt with in 1898. The following table shows the total area and the number of villages and holdings dealt with in each of the three sets of properties referred to:—

		No. of villages.	Area in sq. miles.	No. of holdings.
Tikari Estate	...	551	388.74	48,174
Government Estates	...	118	101.99	6,699
Belkhara Mahal	...	89	91.15	10,945
		—	—	—
Total	...	758	581.88	65,818
		—	—	—

The survey proceedings were conducted under the supervision, first, of Captain Hodgson and then of Captain Crichton, Mr. Berkeley and Mr. G. T.

Hall being in subordinate charge of the traverse and cadastral sections respectively. The control of the settlement proceedings was, in April 1894, placed in the hands of Mr. P. C. Lyon, in addition to his duties as the Settlement Officer of Muzaffarpur. On his transfer in February 1896, it was entrusted to Mr. C. J. Stevenson-Moore who held it until the final close of the operations in 1898. Under Mr. Lyon the subordinate charge of the proceedings was in the hands of Mr. C. E. Warburton, formerly of the Bombay Survey Department, but he was replaced in November 1894 by Babu Annada Charan Gupta, who remained in charge until the conclusion of the settlement.

7. The traverse survey was made of the whole area brought under the operations, with the exception of only 24 villages in the Tikari Estate and the villages in the Belkhara Mahal, situated on the west of the river Punpun, which had been previously cadastrally surveyed in connection with the irrigation survey of 1876-77. The cost of the work has not been separately shown, but the distribution of the villages was not conducive to cheapness. The work was also done rapidly in order to provide material for the cadastral parties, which according to the arrangements, followed somewhat too quickly on the traverse parties. The result was that it was done more perfunctorily and less accurately than it otherwise would have been. The cadastral survey did not embrace that portion of the Tikari Raj (comprising 224 villages) which is let in permanent lease, in which the external village boundaries only were mapped; and the existing cadastral survey records of the area west of the Punpun, of which a survey had been made for irrigation purposes, were merely revised.

8. An attempt was made to utilise the local patwaris as survey and *khana-puri* amins, but, as in North Bihar, it was unsuccessful. Various other difficulties, inseparable from the experimental stage of such an undertaking as the preparation of a record-of-rights, though they delayed work, were successfully overcome. The raiyats were apathetic, and the Manager of the Tikari Raj out of sympathy with the objects of the proceedings; whilst considerable delay was caused by the agents of the lessee of the Belkhara Mahal. Under these circumstances, the Lieutenant-Governor considers that the degree of success obtained was not unsatisfactory.

9. The attestation of the records extended over the cold weathers of 1894-95, 1895-96, and 1896-97, the total numbers of tenancies attested being 65,818 contained in Settlement proceedings. 660,026 plots. It was at this stage of the settlement proceedings that entries of rent and the raiyats' status were made in the *panchnas* and *khatians*. The present report contains very careful definitions of the nature of the various kinds of tenant-right existing in Gaya, which are not the least interesting or valuable portions of the work. The fixing of their exact meaning was naturally only completed at a late stage in the proceedings inasmuch as one of the main objects of the record-of-rights is the ascertainment of the nature of the rights to be recorded, and the previous uncertainty to some extent delayed the work. Of the many grave questions that arose in the course of the proceedings, one of great local importance was the recognition of *abwabs*, regarding which it was decided that such as were in reality a part of the rent, and admitted to be such by the tenants, should in spite of the name, be recorded as rent. It is perhaps unfortunate that a similar regard to the origin and history of these dues did not determine the decision by the Civil Court of the same question as it arose between the Tikari Raj and its *thikudars*. Another matter of great general importance is stated in the following extract from the Settlement Officer's report:—

The main difficulty met with was one involving a legal principle. Occupancy right to the extent of 1,700 bighas had been purchased at auction sale by Mr. Solano. Under section 22, clause (2) of the Tenancy Act, when the occupancy right is land is transferred to a person jointly interested in the land as proprietor or permanent tenure-holder, it shall cease to exist. Accordingly Mr. Solano was not entitled to be entered as occupancy raiyat. But the High Court in the Full Bench Decision *Jawadul Haq versus Ram Das Saha*, published in page 143, Vol. XXIV of the Indian Law Reports, Calcutta, has held that there is no law that prevents one co-proprietor holding the status of a tenant under other co-proprietors, and that, on the purchase of an occupancy holding by a co-proprietor, the

occupancy right but not the holding ceases to exist. Thus the transferee, although a proprietor or a permanent tenure-holder, is entitled to be entered as a tenant for the holding shorn of the right of occupancy, or in other words, he is a non-occupancy raiyat. It is apparently, therefore, within his power to acquire the right of occupancy after twelve years' continuous possession. The question was referred to the Advocate-General. His opinion was communicated with Director's letter No. 183T.S., dated the 25th May 1897, and in accordance with it, Mr Solano was recorded as a non-occupancy raiyat, but the length of the period for which he has been holding as such was purposely omitted. In my opinion this, if an accepted principle of tenant law in Bengal, not only will operate very hardly on the actual cultivator of the soil and on the weaker co-proprietors, but is utterly inconsistent with that policy which Government, in legislating on the rights of landlord and tenant, has steadily pursued, at least since 1859, that policy of first seeking out actual facts as evolved by custom, and then of protecting and nurturing the good growth and weeding out the bad. The wholesale purchase of occupancy right by a landlord to the exclusion of cultivators may have the sanction of custom, but it is not the custom found to prevail on the estates of good zamindars, and nothing can be said in its favour. The actual cultivator becomes an under-raiyat, rack-rented and liable to be ejected summarily without notice. The other proprietors, if the purchaser refuses to pay them rent, are without legal remedy; because under section 188, Bengal Tenancy Act, unless all the proprietors join as plaintiffs, no legal action can be taken. The other proprietors, therefore, cannot get a rent fixed in the holding and would have difficulty in recovering any rent that had been fixed. Their only remedy is a partition, and that door has been closed against most proprietors by the new Partition Act.

The Lieutenant-Governor agrees with the Board that this question is of great importance; and the case will be restated for the opinion of the present Advocate-General.

10. The applications for enhancement of rent in the Tikari and Belkhara Estates were few in number, and were based on the ground of cultivation in excess of the nominal area of the holding. In the Government estates the assessment was of more importance. The settlement of these villages was conducted under the provision of section 101 (2) (d), coupled with section 104(2) of the Bengal Tenancy Act, and the Settlement Officer was bound to fix a fair rent in the case of every tenant. The following general principles were laid down for the assessment of these estates:—

- (1) An increase to be taken on excess area at the existing rate of rent of the holding; an allowance of 2 cottahs per bigha to be given to cover differences in the systems of measurement.
- (2) A reduction to be given on decreased area, but without any allowance, and only where the existing rent is not so low as to justify the supposition that the area on the rent-roll is fictitious, and that the existing rent cannot have been regulated with reference to it.
- (3) In certain estates all rents to be enhanced by two annas in the rupee owing to a rise in prices, unless the Collector agrees to compromise for less.
- (4) In certain estates no increase of any kind to be taken.
- (5) No alteration of less than two annas to be considered, but all rents to be altered so as to get rid of fractions of annas from the rent-roll.

The results of the proceedings are abstracted by the Settlement Officer as follows:—

The assessment affected 103 villages out of 118 and 3,280 holdings with a total existing rental of Rs. 52,040. Under section 52 the rents of 883 raiyats were enhanced by 2·4 per cent on account of increased area, and under section 52(b) the rents of 729 tenants were reduced by 1·4 per cent. for the reverse reason. As was anticipated by the Collector, therefore, not much benefit to the rent-roll accrued owing to the proceedings under this section; but on account of a rise in prices the rents of 2,382 tenants were enhanced by 7·9 per cent. The total result was that the rent-roll of Rs. 52,040 was raised to Rs. 56,763, or by 9·33 per cent. The rents of only 461 tenants were retained as fair; 3,254 tenants compromised; none contested; 26 only absented themselves and their rents were fixed *ex parte*.

11. Only in 15 villages were fair rents not settled, and these were situated in the two most unfertile parganas of Jarra and Sherghati. The simultaneous conversion of *bhaoli* into *nakdi* rents renders a comparison of the new with the old rents a work of some difficulty, though it is clear that the enhancements have been very low compared with the increased area under cultivation. In

the *nakdi* villages the increase in the cultivated area has been 18 per cent; but it is impossible from the report to determine the increase for the whole of the Government Estates. Similarly, the statements appended to the report do not determine the increase in the rent now payable even for the *nakdi* villages as a whole, owing to the inclusion of *sairats*. The Lieutenant-Governor considers that the uncertainty on this point is the only blemish in an otherwise admirable report; and until that uncertainty is removed he is not prepared to sanction the assessment proposed. The Board are requested to submit to Government such statements as will make explicit the effect of the proposed assessment on the present demands from the Estates compared with the collections of previous years. In the particular case of the eight villages included in the Nawada group [III (a) of statement D] further local enquiry appears to be needed.

12. The Settlement Officer has discussed the value of the present record-of-rights to the raiyat and to the zamindar. To the former it has given a practically unimpeachable proof of the existence and the incidents of his valuable cash rent land, and it has removed the popular impression that he could not acquire occupancy rights in his *bhaoli* lands. To the latter it has given that exact knowledge without which it is impossible for a great zamindar to control his servants. How necessary that exact knowledge was may be surmised in part from the fact that the survey proceedings were delayed because it was sometimes very difficult to find out the site of villages belonging to the Tikari Raj, and in other cases villages which were not the property of the Raj were surveyed under the mistaken belief that they formed part of the Estate. To the administration of the district of Gaya, the Lieutenant-Governor agrees with the Director of Land Records, the reports will prove of the greatest value in all its branches.

13. The following table compares the relative agricultural conditions of the three estates:—

Name of estate.	Area in acres.	Percentage of the net cropped area to the total area.	Percentage of the twice cropped area to the net cropped area.	Percentage of area under <i>bhadoi</i> to the net cropped area.	Percentage of the area under <i>aghani</i> to the net cropped area.	Percentage of the area under <i>rabi</i> to the net cropped area.	Percentage of portion irrigated to net cropped area.
1	2	3	4	5	6	7	8
Tikari Ward's Estate	218,795	69.6	18.7	4.3	52.8	16.6	44.3
Government Estates	65,273	40.4	19.4	15.0	53.0	52.4	48.5
Belkhara Estate ...	68,388	80.6	32.6	8.2	61.4	63.0	68.2
Total ...	372,466	66.3	21.8	6.1	54.4	61.3	48

The above figures clearly indicate that the Belkhara Mahal is in the best stage of agricultural development, while in the Tikari and Government Estates, there appears to be considerable scope for further improvement.

The irrigation from *ahars* and channels is 55, 62, and 53 per cent., in the respective estates, that from wells being 12, 14, and 15 per cent. In the Tikari and Belkhara Estates each well has to irrigate over six acres; but in the Government Estates 4 acres only per well is the average. It further appears from the stock statement that there is one plough bullock to every 4.4 acres, and one plough to every 13.4 acres. With regard to the crops grown, the comparative insignificance of the autumn harvest is very noteworthy. The spring crops too consist mainly of *khesari* and gram, which are sown, the former always, the latter frequently, in the rice fields. The areas under poppy and sugar are much the same, being 2.3 and 2.2 per cent.

14. The following table compares the numbers and areas of tenancies of each kind and the rates of cash rent paid by each class of tenants in the three estates:—

NAME OF THE ESTATE.	ZIRAT (PROPRIETOR'S PRIVATE LAND).		IN DIRECT POSSESSION OF PROPRIETORS, MALIKS, AND TENURE-HOLDERS.		RAIYATS AT FIXED RATES.		SETTLED RAIYATS.	
	Number of holdings.	Area.	Number of holdings.	Area.	Number of holdings.	Area.	Number of holdings.	Area.
1	2	3	4	5	6	7	8	9
Tikari Ward's Estate ...	155	A. D. 476 48	530	A. D. 3,992 76	2,491	A. D. 3,023 75	40,106	A. D. 186,528 71
Government Estates ...	...	...	81	A. D. 310 66	22	A. D. 157 61	5,300	A. D. 2,102 41
Belkhara Estate ...	...	...	518	A. D. 1,542 48	23	A. D. 94 20	8,497	A. D. 42,914 81

NAME OF THE ESTATE.	NON-OCCUPANCY RAIYATS.		RENT-FREE HOLDERS.		AVERAGE SIZE OF A HOLDING			AVERAGE OF CASH RENT PER ACRE PAID BY—		
	Number of holdings.	Area.	Number of holdings.	Area.	Occupancy holding.	Non-occupancy holding.	Rent-free holding.	Raiyats at fixed rates.	Occupancy raiyats.	Non-occupancy raiyats.
	10	11	12	13	14	15	16	17	18	19
Tikari Ward's Estate ...	1,616	A. D. 5,073 22	3,276	A. D. 4,274 62	A. D. 4 1	A. D. 3 1	A. D. 1 3	Rs. A. P. 4 9 0	Rs. A. P. 4 6 0	Rs. A. P. 2 8 0
Government Estates ...	813	A. D. 3,094 55	483	A. D. 606 21	A. D. 4 3	A. D. 3 8	A. D. 1 2	Rs. A. P. 1 12 0	Rs. A. P. 3 8 0	Rs. A. P. 1 10 0
Belkhara Estate ...	666	A. D. 2,720 94	816	A. D. 1,280 46	A. D. 5 0	A. D. 4 0	A. D. 1 5	Rs. A. P. 1 9 0	Rs. A. P. 5 14 0	Rs. A. P. 5 16 0

The rate payable by occupancy raiyats is Rs. 3-8 in Government estates, Rs. 4-6 in Tikari, and Rs. 5-14 in Belkhara. The variation is in proportion to the relative productiveness of the three estates. The rates are high, but (except in the Belkhara Mahal) they are paid on the most fertile lands only, to which the raiyat devotes special attention. The rates paid by non-occupancy raiyats are suggestive of the stage of agricultural development attained in the district. It is to be noted that the average size of the holdings is not the same thing as the average amount of land in the possession of a family.

Cost of the operations.

15. The following table gives the cost of the operations in a convenient form:—

NAME OF ESTATE.	Cost of survey.	Rate per acre.	Cost of settlement.	Rate per acre.	Total cost.	Rate.	Deductions.	Net cost.	Net rate per acre.
1	2	3	4	5	6	7	8	9	10
Tikari Ward's Estate ...	Rs. 1,20,991	A. P. 7 10	Rs. 51,423	A. P. 3 4	Rs. 1,72,413	A. P. 11 2	Rs. 1,534	Rs. 1,70,879	A. P. 10 11
Government Estates ...	22,400	5 6	16,027	4 0	38,027	9 6	.....	39,017	9 6
Belkhara Mahal ...	14,567	4 0	24,665	6 0	39,232	10 9	2,593	36,640	10 0
Total ...	1,57,958	6 9	92,115	4 0	2,50,072	10 9	4,426	2,45,646	10 8

The cost of the operations has been borne by the Raj in the Tikari estates, except as regards the rent-free tenures, the holders of which are paying half. Government has borne the costs in the Government estates. The

question as regards the Belkhara Mahals has not yet been decided. It cannot be said that these operations have paid here from a commercial point of view, but until they were carried out, no intelligent management of these estates was possible.

16. The Lieutenant-Governor desires to be favoured by the Board with their opinion on the question of the maintenance of land records in the three estates, and with definite proposals where the Board considers that such are desirable.

17. In conclusion, the Lieutenant-Governor desires to thank Captain Crichton, Superintendent of Settlement-Surveys, Bengal, Mr. P. C. Lyon, who held charge as Settlement Officer at the earlier stage of the operations, and Messrs. D. J. Macpherson, C.I.E., and H. Savage, late Collectors of Gaya, who helped in bringing these operations to a successful conclusion. He also notices with pleasure the commendation by the Board of Mr. G. T. Hall, Assistant Superintendent of Survey, on Babu Annada Charan Gupta, the Assistant Settlement Officer, and on other officers who held subordinate charge of the operations. The settlement operations were concluded by Mr. Stevenson-Moore, who has submitted a final report of great interest, and, with the companion report on the condition of the small agriculturists and labourers, of high value. The Lieutenant-Governor agrees with the opinion of the Director of the Department of Land Records, that these two reports will be landmarks in the history of Gaya.

ORDER.—Ordered that the Resolution be published in the *Calcutta Gazette* and a copy of it be forwarded to the Board of Revenue, Lower Provinces.

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,
Secretary to the Govt. of Bengal.

DISTRICT ROAD FUND.

No. 3275R.C.

GOVERNMENT OF BENGAL—PUBLIC WORKS DEPARTMENT.

ROAD CESS.

Dated Calcutta, the 30th July 1900.

RESOLUTION.

READ—

Letter from the Accountant-General, Bengal, No. 173L.F., dated the 23rd July 1900, submitting an abstract of receipts and expenditure of the several District Road Committees in Bengal for the quarter ending 31st March 1900.

RESOLUTION.—The Lieutenant-Governor directs that the accounts of the receipts and expenditure of the several District Road Committees in Bengal for the fourth quarter of the year 1899-1900 be published in the *Calcutta Gazette* and circulated to the officers concerned.

ORDER.—Ordered that a copy of this Resolution, together with a copy of the abstract of receipts and expenditure, be published in the Supplement to the *Calcutta Gazette*.

Ordered also that a copy of this Resolution, and of the abstract referred to, be forwarded for information to the Commissioners of the Rajshahi, Chittagong, Bhagalpur, and Chota Nagpur Divisions; Superintending Engineer of the Northern Circle; Inspectors of Works, Eastern and Western Circles; and Financial Department of this Government.

By order of the Lieutenant-Governor of Bengal,

D. B. HORN,
Offg. Secretary to the Government of Bengal.

ROAD FUND.

Road Committees for the quarter ended 31st March 1900.

PTS.

Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1,000 0 0	712 6 0	8,715 15 5	.....	50,000	75,003 7 3	.....	2,619 10 5	88,150 9 1	25,906 15 3	49,243 9 10
33 0 0	723 8 3	140 4 3	477 0 0	.....	37,930 9 8	.....	3,738 5 1	44,846 4 0	23,078 3 10	21,768 1 8
171 8 0	178 15 3	400 15 0	554 0 0	.....	10,984 9 0	.....	.....	25,902 7 6	17,080 10 1	8,821 13 7
686 8 0	4,871 0 0	176 3 0	650 0 0	.....	35,894 4 4	21 3 3	1,307 3 8	39,834 3 9	30,487 2 1	8,346 15 11
65 0 0	1,659 15 10	295 0 0	279 0 6	.....	13,338 11 8	200 0 0	2,257 4 0	25,100 6 5	12,833 12 0	12,266 16 3
6 0 0	100 0 0	679 13 6	175 0 0	.....	4,077 11 0	.....	40 0 0	14,588 15 6	10,789 3 9	3,822 9 9
5,771 0 0	8,173 13 4	10,525 15 3	1,935 0 6	50,000	1,80,833 5 7	231 7 3	9,904 7 2	2,34,512 13 11	1,30,146 0 0	1,04,366 13 2
.....	8,443 0 0	.....	.....	.....	10,538 14 9	200 0 0	6,765 4 11	34,192 1 11	23,463 6 6	10,728 11 5
121 0 0	8,800 0 0	6,136 7 4	505 0 0	.....	15,794 4 4	269 12 10	4,093 2 4	1,03,412 15 8	74,644 14 3	28,768 1 2
121 0 0	17,512 0 0	6,196 7 4	505 0 0	.....	26,383 3 1	400 12 10	10,253 7 3	1,37,605 1 4	98,128 4 0	39,476 13 7
103 0 0	26,000 13 4	16,632 6 6	3,440 0 6	50,000	2,13,216 8 8	601 4 1	20,822 14 5	3,72,117 15 8	2,28,374 5 6	1,43,743 9 9

Statement for the quarter ending 31st December 1899.

TURE.

Drs.	FAMINE RELIEF.	PUBLIC WORKS.						Contri- bution from Local to Provin- cial.	Advance.	Deposit.	Total expenditure.	Balance of imprest in hands of Engineers and others, increased.	Balance of uncashed cheques decreased.	Total outlay
		Gratuitous relief in Government Institution.	Original works.	Repairs.	Establish- ment.	Petty establi- shment.	Tools and plant.							
Total.														
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Rs. A. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
5 10 0	911 2 5	10,634 0 7	261 2 9	.....	5 2 0	13,068 7 9	215 2 0	32,364 14 0	.....	35,906 15 3	.....	.....	35,906 15 3
15 10 0	1,328 8 7	17,410 2 10	2,579 5 2	.....	5 3 0	21,316 3 7	.....	100 0 0	678 0 0	23,078 3 10	.....	.....	23,078 3 10
17 5 10	48 11 6	10,321 7 4	2,974 12 0	120 8 0	30 4 6	13,213 10 10	.....	1,058 11 0	99 0 0	17,041 11 5	.....	36 14 8	17,080 10 1
2 6 3	90 8 2	23,708 3 4	2,776 12 4	.....	14 8 0	26,589 7 10	805 4 1	135 0 0	305 0 0	30,487 2 10	.....	.....	30,487 2 10
15 5 0	7,184 10 3	3,030 0 7	1,650 12 0	164 5 10	5 9 9	13,036 6 4	.....	.....	.....	12,833 12 0	.....	.....	12,833 12 0
3 14 0	2,919 6 4	5,179 9 2	890 6 6	99 0 0	201 10 0	9,351 0 6	.....	809 0 0	374 0 0	10,729 5 9	.....	.....	10,729 5 9
0 3 1	12,481 0 3	70,894 7 10	10,928 6 9	338 10 10	240 9 9	94,543 3 4	1,030 12 1	24,658 9 0	1,312 0 0	1,30,107 2 1	.....	36 14 8	1,30,146 0 0
0 15 0	1,075 8 9	17,829 9 10	2,000 14 8	.....	6 13 0	20,908 14 3	1,520 0 0	.....	657 7 3	22,463 6 6	.....	.....	22,463 6 6
0 2 0	17,210 5 8	24,916 9 4	5,134 6 10	120 13 6	201 6 0	47,493 9 4	340 0 9	3,568 1 1	340 0 0	74,644 14 3	.....	.....	74,644 14 3
0 1 0	18,285 14 5	42,639 3 3	7,215 5 6	120 13 6	203 3 0	65,490 7 7	1,276 0 9	3,568 1 1	1,197 7 2	98,128 4 0	.....	.....	98,128 4 0
0 4 1	30,760 14 7	13,143 11 0	18,141 12 3	504 8 4	467 13 9	1,63,014 10 11	2,800 12 10	28,200 10 1	2,510 7 3	2,28,374 5 6	.....	36 14 8	2,28,374 5 6

J. O. E. BRANSON,
Accountant-General, Bengal.

**WORKING OF THE FIRE BRIGADE IN THE TOWN AND SUBURBS OF
CALCUTTA AND IN THE MUNICIPALITY OF HOWRAH FOR THE
YEAR 1899-1900.**

NOTIFICATION.

No. 2507 M.—The 25th July 1900.—The following is published for general information.

E. N. BAKER,
Secy. to the Govt. of Bengal.

No. 8234., dated Calcutta, the 16th July 1900.

From—**A. H. JAMES, Esq.,** Commissioner of Police, Calcutta,
To—The Secretary to the Government of Bengal, Municipal Department.

I HAVE the honour to submit, in accordance with section 41, Act I of 1893, my Report on the working of the Fire Brigade in the Town and Suburbs of Calcutta and in Howrah during the year 1899-1900.

2. The force at the end of the year under review was as follows :—

<i>Lal Bazar.</i>			<i>Howrah.</i>			<i>Chitpore.</i>		
Superintendent	...	1	Engineer	...	1	Engineer	...	1
Chief Engineer	...	1	Fireman	...	1	Driver	...	1
Assistant Engineers	...	2	Tindals	...	5	Fireman	...	1
European driver	...	1	Driver	...	1	Tindals	...	2
Native drivers	...	2	Khalasies	...	8	Khalasis	...	12
Fireman	...	1	Syces	...	3	Syces	...	3
Tindals	...	3						
Khalasies	...	18			29			20
Syces	...	13			—			—
Inspector of Ware-								
houses		1						
		—						
		43						
		—						
<i>Rhowanipore.</i>			<i>Watgunge.</i>			<i>Palmer's Bridge.</i>		
Tindals	...	2	Tindals	...	2	Tindals	...	2
Khalasis	...	12	Khalasies	...	12	Khalasis	...	12
		—						
		14			14			14
		—			—			—

A comparison with the strength of the last year's force will show the addition of one native driver to the Lal Bazar Contingent. Provision was made for this addition in the budget for 1899-1900, and the sanction of Government was obtained (*vide* Government Order No. 4753M., dated 23rd September 1899). A detailed statement showing the receipts and expenditure of the Fire Brigade will be found as an appendix to this report. The year opened with an actual balance of Rs. 889-13-1. The receipts amounted to Rs. 80,736, including Rs. 7,587-8 which were due in 1898-99, but were actually received during the year under report. The total expenditure during the year amounted to Rs. 72,099-8 4, leaving a balance of Rs. 9,526-4-0 at the close of the year.

3. During the year under review, 26 fires occurred, in each of which the value of the property destroyed was Rs. 50 or more. At 23 of these the Brigades were in attendance. Two were extinguished by the residents of the locality with the help of the local police, and one was extinguished by the Port Fire Engine with the assistance of the Calcutta Fire Brigade. Three of these fires occurred outside the jurisdiction of the Calcutta Fire Brigade, but were, however, extinguished by them.

4. In addition to the fires noted in paragraph 3, there were 62 petty fires, 25 in the Town, 31 in the Suburbs and 6 in Howrah. The Brigade attended 7 of these; the rest were extinguished by the residents of the locality. The value of the property destroyed in these fires amounted to Rs. 438-7, making an average loss of Rs. 7-1-1 per fire

5. The total estimated value of all properties destroyed by fire during the year under review was Rs. 3,97,738-7 (inclusive of Rs. 2,500 destroyed in the three fires which occurred outside the jurisdiction of the Calcutta Fire Brigado) against Rs. 4,49,579, the value of properties destroyed in 1898-99.

6. A girl died from the effects of injuries received at a fire on 3rd March. There was no other loss of life from fire during the year concerned.

7. There were three fires in buildings licensed under Act I of 1893 and Act I of 1894, in which property to the total of Rs. 45,180 was destroyed.

8. Four fires during the year 1899-1900 demand special notice—

(a) On 15th January a fire broke out on board S.S. *Falkland*, which was lying off the Hastings Moorings with a cargo of jute and hides. The fire was a very obstinate one, and was not thoroughly extinguished for a week. Property to the value of Rs. 1,50,000 was destroyed.

(b) On 3rd March a fire broke out in Taltollah Lane. Eighteen tiled huts were demolished by it, and a pukka house was also damaged. A man and a girl received injuries from this fire, and both were taken to the hospital. The man recovered, but the injuries proved fatal to the girl. The fire lasted 4 hours and 15 minutes, during which time Rs. 12,000 worth of property was destroyed.

(c) On 15th May a large five-storied pukka building and a one-storied pukka godown in Canal East Road caught on fire. In the larger building there was some machinery and a large store of wheat and flour. The smaller building contained a store of flour only. The fire lasted 30 hours and 45 minutes, during which time Rs. 1,69,300 worth of damage was done.

(d) On 18th January a fire broke out at the Union Jute Press and demolished a tiled shed about 100 feet by 50 feet. The shed contained bales of jute. The fire was finally extinguished in 7 days 2 hours and 15 minutes. The damage done was valued at Rs. 40,600.

9. During the year under review five prosecutions were instituted under Act IV of 1884, Indian Explosives Act. All the cases resulted in the conviction of the accused, who were accordingly fined.

10. A memorandum of the fires that occurred is attached as a further appendix in addition to the statement showing receipts and expenditure on behalf of the Fire Brigade.

Memorandum of fires in the Town and Suburbs of Calcutta and in Howrah from 1st April 1899 to 31st March 1900.

No.	Date.	Locality with section letter.	Duration of fire.	Approximate value of property destroyed.	Remarks showing nature of damage done, &c.
1	2	3	4	5	6
Town.					
	1899.			Rs. 'A.	
1	4th November ...	Ramkrishnapur Ghat, 3rd Division, Port Police.	1 hour	50 0	Some straw in a boat; not insured.
2	20th	No. 5 Jetty, 2nd Division, Port Police.	Do.	100 0	Four boxes of playing matches on board the steamer <i>Weissenfels</i> ; not insured.
3	3rd December ...	Koila Ghat, 2nd Division, Port Police.	2 hours	800 0	Tow boats laden with jute; not insured.
1900.					
4	15th January ...	Hastings Moorings No. 4, 3rd Division, Port Police.	1 week	1,50,000 0	Jute and hides on board the ship <i>Falkland</i> , and damage to the ship; insured.
5	15th February ...	Durmahatta Street, section M, Town.	30 minutes	50 0	A number of baskets; not insured.
6	12nd	Weston's Lane, section J, Town.	1 hour and 45 minutes	3,000 0	Three tiled huts, one tiled stable, 10 cows, 12 calves and a horse; not insured.
7	2nd March ...	Taltolla Lane, section N, Town	4 hours and 15 minutes	12,000 0	Eighteen tiled huts containing house hold property and doors and windows of a pukka dwelling-house; not insured. A girl, who was burnt at the fire and a man who received injuries on his right leg in trying to extinguish the flames, were removed to the hospital. The girl died shortly after admission, but the man was dressed and discharged.
8	8th	Rden Gardens, section M, Town	2 hours and 10 minutes	200 0	One large and two small huts containing chairs and garden implements; not insured.
9	12th	Allmuddin's Street, section M, Town.	1 hour	150 0	One golputta hut; not insured.
10	14th	Dhookooria Bagan, section M, Town.	Do.	500 0	One large tiled hut containing wood; not insured.
Total 10 fires.			Total ...	1,60,850 0	
Suburbs.					
	1899.				
1	4th April ...	Gurpar, section E, Suburbs	30 minutes	100 0	One large golputta shed; not insured.
2	15th May ...	Canal East Road, section E, Suburbs.	30 hours and 45 minutes	1,00,300 0	One large five-storied pukka building containing wheat, flour and machinery, also a one-storied pukka godown containing flour only; insured.
3	29th	Convent Road, section F, Suburbs	10 minutes	100 0	One large bogia leaf shed; not insured.
4	5th July ...	Union Jute Mill, section F, Suburbs.	1 hour and 15 minutes	6,500 0	One batching machine and some loose jute; insured.
5	16th November ...	Gopalinagar Road, section K, Suburbs.	2 hours	70 0	Four golputta huts; not insured.
6	27th	Union Jute Press, Kali Singhee's Lane, section B, Suburbs.	30 minutes	120 0	Thirty-five bales of jute; insured.
7	15th December ...	Aranda Babu's garden in Baranagore thana, Bengal Police.	1 hour and 30 minutes	250 0	Four tiled huts; not insured. This fire occurred in the jurisdiction of the Baranagore Municipality, and was extinguished by the Chitpore Fire Brigade.
1900.					
8	15th January ...	Union Jute Press, Kali Singhee's Lane, section B, Suburbs.	7 days 3 hours and 15 minutes	40,000 0	One tiled shed about 100 feet by 50 feet containing jute in bales, drums and bundles; insured.
9	10th March ...	Rowlands Road, section I, Suburbs.	25 minutes	50 0	One golputta hut; not insured.
10	26th	Baranagore	1 hour and 35 minutes	250 0	Three large tiled huts; not insured. This fire occurred in the jurisdiction of the Baranagore Municipality, and was extinguished by the Chitpore Fire Brigade.
Total 10 fires.			Total ...	2,10,820 0	
Howrah.					
	1899.				
1	3rd April ...	Rally	2 hours and 30 minutes	2,000 0	One large tiled hut and ten large golputta huts and a quantity of timber; not insured. This fire occurred in the jurisdiction of the Rally Municipality, and was extinguished by the Howrah Fire Brigade.
2	9th	Ghoosh Bagan, Golabari ...	1 hour and 45 minutes	500 0	Eight golputta huts; not insured.
3	19th August ...	Bengal Cotton Cleaning Mill, Sultes.	4 hours	1,000 0	About 50 maunds of loose cotton and about 90 maunds of cotton seed; insured fully.
4	9th September ...	Sibpur Jute Mill, Sibpur ...	4 hours and 15 minutes	5,000 0	One corrugated-iron shed containing thread waste, 150 maunds; insured.
1900.					
5	8th February ...	Gundar's Press, Joy Bibee's Lane, Goosery.	22 hours and 10 minutes	5,000 0	A corrugated iron shed containing jute in bales; insured.
6	13rd March ...	Sekondrapara, Sibpur ...	1 hour	150 0	Four thatched huts; not insured.
Total 6 fires.				13,650 0	
Total ...				3,97,800 0	
Value of property destroyed in petty fires.				428 7	
GRAND TOTAL ...				3,97,736 7	

Statement showing the actual Receipts and Disbursements of the Fire Brigade Fund for the year ending 31st March 1900.

RECEIPTS.	Budget estimate for 1899-1900.	Actual receipts for 1899-1900.	Increase.	Decrease.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balance at the beginning of the year ...	889 13 1			
Proportionate cost payable—				
By Corporation of Calcutta ...	52,115 0 0	52,115 0 0		
„ Cossipore-Chitpur Municipality ...	12,941 0 0	18,558 8 0	5,615 8 0	
„ Maniktala „ ...	699 0 0	699 0 0		
„ Howrah „ ...	3,848 0 0	5,618 0 0	1,670 0 0	
„ Garden Reach „ ...	350 0 0	350 0 0		
	69,953 0 0	77,238 8 0	7,285 8 0	
Fees for licenses for letting off fire-works—				
Town ...	80 0 0			80 0 0
Suburbs ...				
Fees under Petroleum Act ...	2,000 0 0	704 0 0		1,296 0 0
	2,080 0 0	704 0 0		1,376 0 0
Fines under Petroleum Act ...	70 0 0	50 0 0		20 0 0
Ditto Fire Brigade Act ...	200 0 0	115 8 0		84 8 0
Ditto Jute Warehouse Act ...	100 0 0			100 0 0
	370 0 0	165 8 0		204 8 0
Hire of Fire Engines ...	609 0 0	20 0 0		589 0 0
Rent of telephone lines ...	302 0 0	997 8 0	695 8 0	
Sale-proceeds of unserviceable hose ...	200 0 0	1,606 8 0	1,406 8 0	
Miscellaneous ...	100 0 0	4 0 0		96 0 0
Total ...	1,202 0 0	2,628 0 0	1,426 0 0	
GRAND TOTAL ...	73,555 0 0	81,625 13 1		

PAYMENTS.	Budget estimate for 1899-1900.	Actual charges for 1899-1900.	Increase.	Decrease.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Lall Bazar Establishment.				
1 Chief Engineer at Rs. 200—20—800 ...	3,600 0 0	4,073 13 2	473 13 2	
1 Engineer „ 120—6—150 ...	1,512 0 0	1,365 8 4		146 7 8
1 Do. „ 100—4—120 ...	1,248 0 0	1,209 0 0		48 0 0
1 Driver „ 150 ...	1,800 0 0	1,400 0 0		
1 Native driver „ 18 ...	216 0 0	216 0 0		
1 Ditto „ 16 ...	192 0 0	16 0 0		176 0 0
1 Fireman „ 16 ...	120 0 0	120 0 0		
1 Tindal „ 20 ...	240 0 0	240 0 0		
1 Do. „ 16 ...	192 0 0	192 0 0		
1 Do. „ 10 ...	120 0 0	109 0 6		10 15 6
13 Khalasies „ 8 each ...	1,248 0 0	1,062 11 6		185 4 6
5 Ditto „ 7 „ ...	420 0 0	368 1 6		61 14 6
13 Syces „ 8 „ ...	1,248 0 0	1,248 0 0		
Personal allowance to 3 tindals at Rs. 2 each ...	72 0 0	72 0 0		
1 Clerk at Rs. 20 ...	240 0 0	220 0 0		20 0 0
1 Inspector, Jute Warehouse Act, at Rs. 200—10—250. ...	2,640 0 0	2,630 0 0		10 0 0
1 Peon at Rs. 8 ...	96 0 0	82 5 2		13 10 10
Travelling allowance of Inspector, Jute Warehouse Act, at Rs. 60. ...	720 0 0	720 0 0		
Exchange compensation ...	510 0 0	337 8 8		172 7 4
Contribution for pay and leave allowance of Superintendent. ...	3,600 0 0	3,600 0 0		
Total ...	29,034 0 0	19,673 0 10		9,360 15 2

PAYMENTS.		Budget estimate for 1899-1900.	Actual charges for 1899-1900.	Increase.	Decrease.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
<i>Howrah Establishment.</i>					
1 Engineer at Rs. 150—10—200	...	1,920 0 0	1,890 0 0	.....	30 0 0
2 Tindals " 10 each	...	240 0 0	240 0 0	.....	.....
1 Fireman " 10	...	120 0 0	120 0 0	.....	.....
3 Tindals " 8 each	...	288 0 0	288 0 0	.....	.....
10 Khalasies " 8 "	...	960 0 0	660 1 1	.....	299 15 11
8 Ditto " 7 "	...	672 0 0	871 0 6	199 0 6	.....
1 Engine-driver at Rs. 18	...	216 0 0	216 0 0	.....	.....
3 Syces " 8 each	...	288 0 0	288 5 8	.....	4 10 4
Exchange compensation	...	150 0 0	9 0 9	.....	140 15 3
		4,854 0 0	4,577 7 0	.....	276 9 0
<i>Bhowanipore.</i>					
2 Tindals at Rs. 10 each	...	240 0 0	240 0 0	.....	.....
6 Khalasies " 8 "	...	480 0 0	804 0 0	.....	176 0 0
7 Ditto " 7 "	...	588 0 0	742 0 0	154 0 0	.....
		1,308 0 0	1,286 0 0	.....	22 0 0
<i>Watgunge.</i>					
2 Tindals at Rs. 10 each	...	240 0 0	240 0 0	.....	.....
6 Khalasies " 8 "	...	480 0 0	128 0 0	.....	362 0 0
7 Ditto " 7 "	...	588 0 0	891 0 6	303 0 6	.....
		1,308 0 0	1,269 0 6	.....	48 15 6
<i>Palmer's Bridge.</i>					
2 Tindals at Rs. 10 each	...	240 0 0	240 0 0	.....	.....
6 Khalasies " 8 "	...	480 0 0	216 0 0	.....	264 0 0
7 Ditto " 7 "	...	588 0 0	819 0 0	231 0 0	.....
		1,308 0 0	1,275 0 0	.....	33 0 0
<i>Chitpore Establishment.</i>					
1 Engineer at Rs. 150—10—200	...	1,920 0 0	1,804 8 4	.....	115 7 8
2 Tindals " 10 each	...	240 0 0	240 0 0	.....	.....
1 Fireman " 10	...	120 0 0	118 6 2	.....	1 9 10
7 Khalasies " 8 each	...	672 0 0	495 0 0	.....	177 0 0
1 Ditto " 7 "	...	420 0 0	569 0 0	149 4 0	.....
8 Syces " 8 "	...	288 0 0	288 0 0	.....	.....
1 Engineer-driver " 18	...	216 0 0	216 0 0	.....	.....
Exchange compensation allowance	...	150 0 0	.....	.....	150 0 0
		4,026 0 0	3,731 2 6	.....	294 18 6
Total Establishment	...	32,838 0 0	31,801 10 10	.....	1,036 5 2
<i>Contingencies.</i>					
Feed and keep of horses, also shoeing and veterinary attendance.	...	6,000 0 0	6,798 7 6	798 7 6	.....
Stable gear and repair of harness	...	600 0 0	870 2 0	370 2 0	.....
Lighting quarters and stables	...	860 0 0	295 14 0	.....	84 2 0
Clothing and accoutrements for the members of Fire Brigade.	...	1,400 0 0	2,003 1 0	603 1 0	.....
Extra pay of European members of the Fire Brigade at Rs. 5 each for each attendance.	...	1,500 0 0	980 0 0	.....	520 0 0
Rent, rates and taxes	...	2,510 0 0	2,512 6 0	2 6 0	.....
Pension	...	1,500 0 0	785 14 2	.....	714 1 10
Rewards to persons giving notice of fires and assisting the members of Fire Brigade.	...	150 0 0	.....	150 0 0	.....
Cost of new engines with fittings and accessories	...	3,000 0 0	1,243 0 0	.....	1,756 0 0
Hand-cart for conveying coal and brakevan	...	.....	1,250 0 0	1,250 0 0	.....
Canvas hose	...	4,000 0 0	3,632 11 6	.....	367 4 6
Purchase of horses	...	2,400 0 0	1,100 0 0	.....	1,300 0 0
Ditto of harness	...	1,800 0 0	576 12 0	.....	723 4 0
Repairs of buildings and look-out	...	2,200 0 0	582 8 3	.....	1,617 7 9
Impliments	...	550 0 0	.....	550 0 0	.....
Repairs of engine and brakevan	...	3,800 0 0	5,717 8 3	1,917 8 3	.....
Cost of extension bells	...	.....	.....	.....	.....
Maintenance of telephone lines	...	4,986 0 0	5,051 9 9	65 9 9	.....
Coal, wood and engine stores	...	3,500 0 0	3,010 8 3	.....	489 12 9
Miscellaneous	...	2,150 0 0	763 11 10	.....	1,386 4 2
		41,906 0 0	37,178 13 6	.....	4,727 2 6

PAYMENTS.	Budget esti- mate for 1899-1900.	Actual charges for 1899-1900.	Increase.	Decrease.
<i>Other Charges.</i>	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Travelling allowance for inspecting petroleum depôt.	360 0 0	360 0 0	.....	.....
Cost of establishment for collecting the rates and fees payable under Act I (B.C.) of 1898 payable to Town Corporation.	1,500 0 0	1,500 0 0	.....	.....
Cossipore-Chitpur Municipality	700 0 0	700 0 0	.....	.....
Maniktala Municipality	50 0 0	50 0 0	.....	.....
Howrah ditto	250 0 0	250 0 0	.....	.....
Auditors' fees	118 0 0	64 0 0	.....	54 0 0
Water pressure	300 0 0	180 0 0	.....	120 0 0
Leave allowance to members of the Fire Brigade on Rs 20 and under.	1,069 0 0	.....	.....	1,069 0 0
Fee for inspecting boilers ... ..	.....	15 0 0	15 0 0	.....
	4,347 0 0	3,119 0 0	.....	1,228 0 0
Total payments	79,091 0 0	72,099 8 4	.....	6,991 7 8
Closing balance ... ..	.....	9,526 4 9	.....	.....
GRAND TOTAL ... ..	.....	81,625 18 1	.....	.....

CALCUTTA,
The 16th July 1900.

A. H. JAMES,
Commissioner of Police.

WEATHER AND CROP REPORT.

For the week ending the 30th July, 1900.

Burdwan.—Rainfall at Sadar 3·50, Kalna 4·41, Katwa 3·20, Raniganj 2·83. Transplantation of *aus* and *aman* going on. More rain wanted. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	13	} per rupee.
Kalna	12 ⁵ / ₈	
Katwa	12 ⁷ / ₈	
Raniganj	10 ¹ / ₂	

Birbhum.—Rainfall at Sadar 2·15, Rampur Hât 2·64. Weather hot and cloudy. More rain wanted. Paddy transplantation continues. Sugarcane progressing. Price of rice at Sadar 11¹/₂ seers and at Rampur Hât 12 seers per rupee. Fodder sufficient.

Bankura.—Rainfall at Bankura 1·30, Vishnupur 2·33. Weather variable. Rain urgently needed. Transplantation very backward except on low lands in places. Fodder and water sufficient. No cattle-disease reported. Price of common rice at Bankura 11 seers and at Vishnupur 10 seers 10 chitaks per rupee.

Midnapore.—Rainfall at Sadar 5·18, Contai 1·27, Tamluk 0·53, Ghatal 1·51. Weather hot. Transplantation retarded for want of sufficient rainfall. Sugarcane doing well. Paddy seedlings are being destroyed by insects at Midnapore and Pingla. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	12	} per rupee.
Contai	14	
Tamluk	11 ³ / ₈	
Ghatal	12	

Hooghly.—Rainfall at Sadar 0·42, Serampore 2·33, Arambagh 3·27. Sowing of *aman* going on. Condition of jute, *aus* and sugarcane good. More rain wanted. Common rice sells at 11 seers 10 chitaks per rupee.

Howrah.—Rainfall at Sadar 0·57, Ulubaria 1·60. Weather hot. More rain wanted for transplantation of winter paddy. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

24-Parganas.—Rainfall at Sadar 0·18, Basirhat 2·72, Diamond Harbour 0·24. Weather hot and cloudy. Transplantation of *aman* going on except in the Barasat subdivision. More rain is badly wanted. Cattle-disease reported from some parts of the Sadar and Basirhat subdivisions. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	13	} per rupee.
Barasat	12	
Basirhat	14	
Diamond Harbour	11 ¹ / ₂	

Nadia.—Rainfall at Sadar 2·97, Kushtia 1·57, Meherpur 2·44, Chuadanga 2·83, Ranaghat 1·73. Weather hot and cloudy. Prospects of standing crops good. But more rain urgently wanted. Fodder and water sufficient. Price of common rice stationary.

Murshidabad.—Rainfall at Sadar 2·40, Jangipur 3·88, Kandi 2·05, Lalbagh 2·93. Weather cloudy and hot. Prospects of jute and *bardo* favourable. Mulberry and indigo doing well. Transplantation of *aman* going on. Cattle-disease reported from thana Nabagram and from the Kandi subdivision. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	12 ¹ / ₂	} per rupee.
Jangipur	13	
Kandi	13 ¹ / ₂	
Lalbagh	12 ¹ / ₂	

Jessore.—Rainfall at Sadar 0·54, Jhenida 3·28, Magura 6·22, Narail 2·30, Bangaon 0·66. Weather sultry and cloudy. Harvesting of *aus* and jute going on. Prospects of standing crops good. Insects have appeared and are damaging the paddy in some places in the Bangaon subdivision. Rivers rising. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	15	} per rupee.
Jhenida	14	
Magura	15	
Narail	14	
Bangaon	13 ⁵ / ₁₆	

Khulna.—Rainfall at Sadar 1·22, Bagerhat 2·66, Satkhira 1·61. Weather sultry. Transplantation of *aman* continues. Rain urgently wanted. Fodder and water sufficient. Cattle-disease reported from Rampal, Kachua, and Asasuni. Common rice sells as follows:—

	Srs.	
Sadar	13½	} per rupee.
Bagerhat	14	
Satkhira	12	

Rajshahi.—Rainfall at Sadar 4·64, Nator 4·12, Naogaon 2·19. Weather rainy. Prospects of crops good. No cattle-disease. Fodder and water plentiful. Common rice selling at 15 seers per rupee.

Dinajpur.—Average rainfall 3·51. Weather seasonable. Prospects of jute and *bhadoi* rice fair. No cattle-disease except cow-pox reported from Pirganj. Fodder and water plentiful. Rice selling at 13 or 14 seers a rupee.

Jalpaiguri.—Rainfall at Sadar 16·14, Alipore Duars 9·41. Weather seasonable. *Bhadoi* paddy and jute in good condition. Transplantation of *haimanti* paddy going on. Common rice sells at 14 seers per rupee. Fodder and water sufficient.

Darjeeling.—Rainfall at Darjeeling 7·41, Kurseong 13·75, Siliguri 11·60, Kalimpong 4·09. Weather seasonable. *Hills*—*Bhutia* and potatoes are being harvested in places; *chota marua*, *bhadoi* paddy, and *haimanti* paddy promising well. *Terai*—*Bhadoi*, jute and sugarcane progressing; *haimanti* paddy being transplanted. Coarse rice sells as follows:—

	Srs.	
Hills	9	} per rupee.
Terai	14	

Bhutia sells at Darjeeling 10 seers and Pedong 16 seers per rupee.

Bangpur.—Rainfall at Sadar 5·06, Nilphamari 5·82, Gaibanda 5·30, Kurigram 3·87. Weather cloudy and rainy. Transplantation of *aman* and harvesting of *aus* and jute going on. Fodder and water sufficient. Rice sells as follows:—

	Srs.	
Sadar	13	} per rupee.
Nilphamari	16	
Kurigram	16	

Bogra.—Average rainfall 5·44. Cutting of *aus* and jute and transplantation of *aman* going on. Prospects good. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

Pabna.—Rainfall at Sadar 1·78, Sirajganj 2·62. Weather cloudy and rainy. High floods reported from Sirajganj. Damage to *aus* probably; otherwise prospects good. Prices unchanged.

Dacca.—Rainfall at Sadar 4·68, Manikganj 7·60, Munshiganj 3·50, Narainganj 3·96. Weather seasonable. Prospects of crops good. No cattle-disease. Fodder available. Common rice 13 seers per rupee.

Mymensingh.—Rainfall at Sadar 9·47, Jamalpur 9·49, Kishoreganj 11·68, Netrokona 5·93, Tangail 5·50. Weather seasonable. Prospects of crops good. Transplanting of *aman* in progress. *Aus* and jute are being harvested. Fodder available. Water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	14	} per rupee.
Kishoreganj	14	
Jamalpur	13½	
Netrokona	15½	
Tangail	12½	

Faridpur.—Rainfall at Sadar 5·85, Goalundo 7·81, Madaripur 1·94. Weather seasonable. State and prospects of crops good. Harvesting of *aus* and jute has begun. Common rice sells at 14 seers per rupee.

Backergunge.—Rainfall at Sadar 1·93. Weather seasonable. Prospects of crops good. Common rice sells at 15 seers per rupee.

Tippera.—Rainfall at Comilla 3·96, Brahmanbaria 8·87, Chandpur 4·05. Weather seasonable. Harvesting of jute and *aus* paddy continues. Damage to *aus* paddy reported from Brahmanbaria owing to excessive rain. No cattle-disease. Fodder and water sufficient. Average price of common rice 13½ seers per rupee.

Noakhali.—Rainfall at Sadar 3·51, Feni 3·66. Crop prospects good. Transplantation of *aman* and harvesting of *aus* going on. Cattle-disease continues at Sandip. Fodder and water sufficient. Price of common rice (*aus*) 14 seers and (*aman*) 13 seers per rupee.

Chittagong.—Rainfall at Sadar 3·19, Cox's Bazar 4·89. Fields are under cultivation for *aman* paddy. Cattle-disease continues in some places. Water and fodder sufficient. Common rice 12 seers per rupee.

Patna.—Rainfall at Sadar 3·56, Bikram 2·90, Bihar 3·22, Barh 1·03, Dinapore 1·01. Transplantation of *marua* and sowing of paddy finished. More rain wanted for transplantation of paddy. Prospects of crops good. Fodder and water sufficient. Coarse rice in Patna sells at 13 seers per rupee.

Gaya.—Good rain in last week. *Bhadoi* doing well. Transplantation of paddy going on. Common rice selling at 13 seers per rupee.

Shahabad.—Rainfall at Sadar 1·64, Buxar 2·37, Bhabua 0·91, Sasaram 0·39, Dehri 1·77. Prospects of standing crops good. Fodder and water sufficient. Rice at Sadar 11 seers per rupee.

Saran.—Rainfall at Sadar 0·88, Siwan 1·77, Gopalganj 3·70. Weather cloudy. Transplanting of paddy in progress. *Bhadoi* crops promising. Fodder and water sufficient. Common rice 11 seers 10 chitaks and *makai* 11 seers 8 chitaks, against 13 seers 3 chitaks and 19 seers 9 chitaks, normal prices.

Champanan.—Rainfall at Motihari 2·61, Bettiah 2·99. Weeding of *bhadoi* and transplantation of *aghani* going on. Prospects very promising. Prices of common rice and maize at Sadar are 10½ and 13 seers per rupee respectively.

Muzaffarpur.—Rainfall at Sadar 3·52, Hajipur 1·08, Sitamarhi 3·98. Prospects continue favourable. Transplanting of rice going on. Prices are—Common rice 11 seers, wheat 12 seers, barley 15½ seers, *makai* 12½ seers, gram 14½ seers, *arhar* 15 seers, and *marua* 18 seers per rupee.

Darbhanga.—Rainfall at Sadar 3·08, Samastipur 1·45, Madhubani 2·88. Transplantation of paddy in progress. Fodder and water sufficient. Cattle-disease reported from thana Madhusapore. Common rice sells as follows:—

	Srs.			
Sadar	12 ⁹ / ₁₆	} per rupee.
Samastipur	11 ¹ / ₂	
Madhubani	12 ¹ / ₈	

Monghyr.—Rainfall at Sadar 0·63, Begusarai 3·10, Jamui 4·54. Weather sultry. Transplantation of *marua* and paddy going on. *Bhadoi* crops damaged at Begusarai subdivision by last week's excessive rain; elsewhere they are doing well. Sugarcane flourishing. Common rice sells as follows:—

	Srs.			
Sadar	10 ² / ₁₆	} per rupee.
Begusarai	10 ¹ / ₂	
Jamui	11	

Bhagalpur.—Rainfall at Sadar 0·61, Banka 3·32, Madhipura 4·63, Sapaul 6·35. Weather hot. The last week's rain has injured *makai* in some parts of Banka and Sadar subdivisions. Paddy transplantation going on briskly. Other crops growing well. Prices stationary. Fodder and water ample.

Purnea.—Rainfall at Sadar 5·08, Kishanganj 9·04, Araria 4·42. Weather cloudy and rainy. Standing crops doing well. Transplantation of *aghani* rice going on briskly. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.			
Sadar	13	} per rupee.
Kishanganj	14	
Araria	14	

Malda.—Rainfall at Sadar 2·82, Shibganj 1·74, Gajole 4·87. Weather hot and rainy. Prospects of *bhadoi* good. Transplantation of winter rice in progress. Cutting of jute and indigo going on. Cattle-disease reported from thana Tulsehatta. Average price of rice stationary. Fodder and water sufficient.

Sonthal Parganas.—Average rainfall 2·83. Weather seasonable. Standing crops promising. Paddy transplantation in full swing. More rain wanted for third-class lands in Jamtara. Fodder sufficient. Cattle-disease reported from Pakour and Rajmahal. Average price of rice 11½ seers and of *maize* 9 seers 6 chitaks per rupee.

Cuttack.—Rainfall at Sadar 0·52, Jajpur 1·54, Kendrapara 0·33, Banki 0·33. Weather hot. *Beali* being weeded. Re-ploughing of *sarad* continues. Rain is reported to be badly wanted in all the subdivisions for the standing crops. A kind of insect is damaging the *beali* paddy. Condition of cattle generally good. Common rice sells as follows :—

			Srs.	
Cuttack	11 ½	} per rupee.
Jajpur	...	...	14 ⅞
Kendrapara	...	...	17 ⅞
Banki	...	...	11 ⅞

Balasore.—Rainfall at Sadar 2·00. *Asu* in ear. Transplantation, weeding and reploughing of *sarad* continues. Jute, sugarcane, and cotton are thriving well. Rice sells at 15½, 12½, and 16 seers per rupee in interior, Balasore, and Bhadrak respectively. Fodder and water sufficient. Cattle-disease reported from Balasore Circle.

Puri.—Rainfall at Sadar 0·81, Khurda nil. Rain badly wanted. Weather hot, sometimes cloudy. Transplantation and puddling of *sarad* continues. *Beali* growing well. Condition of *mandia*, sugarcane, and other miscellaneous crops good. Fodder and water sufficient. Common rice sells as follows :—

			Srs.	
Sadar	...	...	11 ½	} per rupee.
Khurda	...	...	13 ½	
Interior of district	...	...	12 ½	

Angul.—Rainfall at Angul 1·05 and at Bissipara 0·31. Weather hot and cloudy. More rain urgently wanted for agricultural operations, which are backward. *Suan*, maize and other crops doing well. Sporadic cases of cattle-disease reported. Fodder sufficient. Sufficient private labour not available. 381 men, 33 women, and 25 children employed on road and other public works in Angul on 28th instant, and 121 men, 121 women, and 27 children in the Khondmals on the 17th. Rice selling from 8 to 10½ seers per rupee in Angul and 7½ seers in the Khondmals. Distress felt amongst the poorer and labouring classes who refuse to work on roads. Gratuitous relief is being given to old, helpless, and diseased persons and to children.

Hazaribagh.—Rainfall at Sadar 0·86, Giridi 2·14. Weather seasonable. Transplantation of paddy commenced, but more rain required. Fodder and water sufficient. Common rice sells at Sadar 11½ seers and at Giridi 10 seers per rupee.

Ranchi.—Rainfall 0·36. Weather hot and cloudy. Transplantation of paddy continues. Prospects of crops favourable, but more rain is wanted. Average price common rice 9 seers per rupee. No cattle-disease reported. Fodder and water sufficient. Numbers on relief on Thursday, the 26th July 1900 :—

		Men.	Women.	Children.	Total.
Relief-works	...	5,071	2,687	1,579	9,337
Test-works	...	673	461	204	1,338
Kitchens	...	341	771	5,342	6,454
Dry doles	...	108	191	41	340

Palamanu.—Rainfall 2·77. Weather hot. Transplantation of winter paddy commenced. *Bhadoi* prospects good. No cattle-disease. Fodder and water sufficient. Prices at Sadar are —rice and wheat 10 seers 2 chitaks, barley 12 seers 15 chitaks, gram 10 seers 11 chitaks, and *mahua* 14 seers per rupee. Numbers on relief on Thursday, the 26th July 1900 :—

		Men.	Women.	Children.	Total.
Relief-works	...	118	85	65	268
Test-works	...	369	361	76	806
Kitchens	...	112	390	511	1,013
Relieved by Charitable Fund	...	112	160	156	428

Manbhum.—Rainfall at Sadar 0·67, Gobindpur 2·69. Weather hot and sultry. *Bhadoi* crops flourishing. Transplantation of winter rice retarded in south-east of district for want of rain. Heavy rain fell at Purulia to-day (30th). Cattle-disease reported from Gourangdi and Raghunathpur. Fodder and water sufficient. Average price of common rice at Sadar and Gobindpur 11 seers per rupee. Supply sufficient.

Singhbhum.—Rainfall 1·24. Transplantation is being delayed by want of rain. Average price of rice is 11 seers 14 chitaks per rupee in the district; at Chaibassa it is 10 seers per rupee.

General Summary.—The rainfall during the week has been general, but for the most part light. The transplantation of winter rice is being delayed for want of rain in the Burdwan, Orissa, and Chota Nagpur Divisions and parts of the Presidency Division; elsewhere it is progressing satisfactorily. Early rice, jute, sugarcane, and the *bhadoi* crops in general are in good condition. Some small damage to the *bhadoi* crops is reported to have been done by excessive rain in Tippera, Monghyr, and Bhagalpur. Insects are reported to have appeared in Midnapore, Jessore, and Cuttack, and to be doing damage to the young rice plants. There is plenty of fodder in every district. Cases of cattle-disease continue to be reported from some districts. The price of rice has risen in 14 districts, has fallen in 18, and is stationary in the rest.

Numbers on relief on Thursday, the 26th July, 1900, as compared with the figures for the 19th July—

			26th July.	19th July.
Ranchi—				
Relief-works	...	...	9,337	7,764
Test-works	...	...	1,338	1,370
Kitchens	...	...	6,454	4,965
Dry doles	...	...	340	263
	Total	...	<u>17,469</u>	<u>14,362</u>
Palamau—				
Relief-works	...	...	268	194
Test-works	...	...	806	868
Kitchens	...	...	1,013	744
Relieved by Charitable Fund	...	...	428	656
	Total	...	<u>2,515</u>	<u>2,462</u>

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

Offg. Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 31st July, 1900.

Results of the Meteorological Observations taken at the Alipore Observatory from
22nd to 28th July 1900.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1900.				Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
July	22nd	127.2	Nil	29.704	83.6	87.6	9.6	78.0	80.7	1.014	79.7	83	SW and SSW ...	140	0.02	Cloudy, o, d.
"	23rd	145.9	4.8	.722	84.9	90.2	10.5	79.7	81.0	1.006	79.4	84	SSW ...	188	Nil	Cloudy, o.
"	24th	147.1	10.7	.721	86.5	92.6	13.4	79.2	81.2	0.998	79.2	■	SSW, S and SW	102	"	Partially cloudy.
"	25th	148.9	8.5	.716	86.7	92.4	13.2	79.2	81.7	1.015	79.7	81	SW and SSW ...	71	"	Partially cloudy, o.
"	26th	127.6	0.5	.638	84.5	88.4	8.2	80.2	80.8	1.006	79.4	85	S by W and SSE	■	"	Chiefly cloudy.
"	27th	148.8	7.0	.652	84.0	90.1	13.6	76.5	80.1	0.979	78.6	85	SSE and S ...	103	0.15	Partially cloudy, o, p.
"	28th	151.8	6.9	.623	85.8	94.1	15.7	78.4	80.5	.971	78.8	79	SSE and calm ...	54	Nil	Partially cloudy.

The mean pressure of the seven days Inches
29.689

The average pressure of the corresponding period for 24 years, Surveyor-General's Office 29.527

The total number of hours of bright sunshine Hours.
39.3

The maximum possible number of hours of sunshine 92.6

The mean temperature of the seven days 85.1

The average temperature of the corresponding period for 24 years, Surveyor-General's Office 83.1

The extreme variation of temperature 17.6

The maximum temperature 94.1

The highest velocity of the wind in one hour Miles.
10

The mean relative humidity %
83

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office 87

The total fall of rain from 22nd to 28th July 1900 Inches.
0.17

The average fall of the corresponding period for 24 years, Surveyor-General's Office 3.45

The total fall from 1st January to 28th July 1900 25.76

The average fall of the corresponding period for 24 years, Surveyor-General's Office 33.06

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; d, drizzling rain; p, passing temporary showers.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,

Alipore (Calcutta), the 30th July 1900.

G. W. KÜCHLER,

For Meteorological Reporter to the Govt. of India

and Director-General of Indian Observatories.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 28th July 1900, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 26TH JULY 1900.			WEEK ENDING SATURDAY, THE 26TH JULY 1899.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	675	98,450	1,624	613	72,400	1,113
Jute	7	4,625	85	14	6,350	75
Firewood	48	33,250	459	37	26,000	388
Other articles	756	1,84,145	2,184	679	1,79,735	2,237
Total	1,486	3,20,470	4,302	1,343	2,84,485	3,803

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDAN RAILWAY.

Approximate Return of Traffic for week ended 14th July 1900 on 1,836.15 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	(a)	Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	400,878	4,16,385 0 0	51,57,337 10	9,35,110 3 0	25,816 0 0	13,67,331 3 0	106,585	199,714	306,299
Or per mile of railway ...	...	226 13 4	...	503 13 4	14 1 0	744 10 8	...	...	...
For previous 1 week of half-year ...	393,697	4,46,943 15 0	50,34,319 30	9,34,095 9 0	22,470 0 0	14,06,073 8 0	112,717	309,591	314,308
Total for 2 weeks	794,775	8,63,328 15 0	1,01,91,556 30	18,59,209 13 0	48,286 0 0	27,73,393 11 0	220,302	409,385	629,597
COMPARISON.									
Total for corresponding week of previous year ...	393,619	3,51,956 3 3	43,17,026 30	6,87,306 6 0	13,139 15 3	10,52,402 9 2	96,434	159,499	254,933
Per mile of railway corresponding week of previous year ...	...	205 11 10	...	401 13 5	7 10 11	615 3 2	...	...	...
Total for corresponding 2 weeks of previous year ...	789,485	3,66,326 13 3	67,76,767 30	14,93,365 3 3	26,833 5 6	21,29,596 5 0	206,942	355,883	562,725

(a) The increase is chiefly due { (1) to the movements of marriage parties.
 (2) to the conveyance of troops and transport mules from the N.-W. Railway to G. I. P. Railway and to Howrah.
 (b) The increase is chiefly in food-grains despatched from Howrah and stations in the Loop, Dinapore, and Gaya districts.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1,836.15	Week ended 7th July ...	393,697	4,46,943	50,34,319	9,34,095	22,470	14,06,073	766	314,298	4 7 7
1,836.15	Ditto 14th " ...	400,878	4,16,385	51,57,337	9,35,110	25,816	13,67,331	745	306,299	4 7 5
	Totals up to date ...	794,775	8,63,329	1,01,91,557	18,59,209	48,286	27,73,394	755	620,597	4 7 6

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

1,710.67	6 days of July ...	425,897	4,54,371	45,59,139	8,08,060	16,693	12,77,124	747	307,618	4 3 6
1,710.67	Week ended 16th July ...	363,619	3,51,956	43,17,026	6,87,306	13,140	10,52,402	615	254,918	4 3 1
	Totals up to date ...	789,486	8,06,327	67,76,768	14,95,366	29,833	23,29,526	630	562,736	4 3 3

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 14th July 1900 on 22.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	(a)	Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,080	6,453 11 0	23,577 30	576 15 0	10 0 0	7,039 10 0	1,084	134	1,218
Or per mile of railway ...	...	290 4 4	...	25 15 3	0 7 2	316 10 0	...	...	...
For previous 1 week of half-year ...	26,080	6,543 15 0	22,944 30	503 9 0	10 0 0	7,057 8 0	1,061	127	1,188
Total for 2 weeks	54,010	12,996 10 0	46,523 20	1,080 8 0	20 0 0	14,097 8 0	2,106	271	2,376
COMPARISON.									
Total for corresponding week of previous year ...	21,805	4,798 2 0	47,265 0	446 14 0	16 10 9	5,264 10 9	1,251	161	1,399
Per mile of railway corresponding week of previous year ...	...	215 9 2	...	20 3 1	0 11 3	236 7 6	...	...	...
Total for corresponding 2 weeks of previous year ...	44,080	10,517 8 9	55,233 30	776 5 0	36 12 3	11,616 5 0	2,407	283	2,720

(a) The increase is in outward passenger traffic from Sheeraphuli and Tarkessur.

TARKESSUR BRANCH RAILWAY—concluded.

1900.

Abstract of progressive weekly return of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1899	Week ended 7th July	26,080	6,544	33,945	504	10	7,058	317	1,188	5 15 1
1900	" " 14th "	27,030	6,453	25,578	577	10	7,039	317	1,188	5 14 9
	Totals up to date	54,010	12,996	46,323	1,081	20	14,097	317	2,376	5 14 11

Abstract of progressive weekly return of all earnings for 1900 in comparison with 1899—concluded.

1899.

	8 days of July	Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
	Week ended 16th July	24,245	6,025	8,040	323	13	6,300	286	1,487	4 6 10
	" " 16th "	21,805	4,702	47,285	448	16	5,356	236	1,393	4 1 1
	Totals up to date	46,051	10,817	55,324	770	29	11,616	244	2,720	4 4 1

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 14th July 1900 on 162.24 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.			Rs. A. P.	Rs. A. P.	Rs. A. P.
Total traffic for the week	(a) 20,917	22,097 7 0	97,598 0	9,913 4 0	68 0 0	32,078 11 0	8,643	4,206	12,847
Or per mile of railway	136 3 3	136 3 3	601 1 8	61 1 8	0 6 8	197 11 7	53 1	10 6	63 7
For previous 1 week of half-year	20,345	22,563 5 0	1,00,333 10	10,044 5 0	67 0 0	32,674 10 0	8,843	3,680	12,523
Total for 2 weeks	41,162	44,660 12 0	1,97,931 10	19,957 9 0	135 0 0	64,753 5 0	17,486	7,886	25,371
COMPARISON.									
Total for corresponding week of previous year	20,330	17,554 9 3	61,713 20	8,657 15 0	59 12 6	26,472 4 9	7,167	2,796	9,963
Per mile of railway corresponding week of previous year	125 3 2	108 3 2	375 1 1	54 0 7	0 5 11	163 2 8	45 1	17 0	62 1
Total for corresponding 2 weeks of previous year	40,660	35,108 8 5	1,23,426 10	18,034 3 0	118 5 0	52,944 10 5	14,334	5,592	19,926

(a) The increase is due to the conveyance of troops from the N.-W.-Ry. to G. I. P. Ry. via D.-U.-K. Ry.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1899	Week ended 7th July	20,345	22,563	1,00,333	10,044	67	32,674	201	12,534	2 9 9
1900	" " 14th "	20,917	22,098	97,598	9,913	68	32,079	199	12,847	2 7 11
	Totals up to date	41,162	44,661	1,97,931	19,957	135	64,753	200	25,381	2 8 10

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

	8 days of July	Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1899	Week ended 14th July	23,211	119,776	72,441	9,176	95	20,047	170	11,955	2 6 11
1900	" " 14th "	20,330	17,554	61,713	8,858	60	26,472	163	9,963	2 10 7
	Totals up to date	43,540	37,330	1,34,154	18,034	155	46,519	333	21,918	2 8 7

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 14th July 1900 on 78·76 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	12,112	5,804 2 0	45,500 30	2,912 3 0	47 0 0	8,853 5 0	1,606	757	2,363
Or per mile of railway ...	.....	74 13 5	.....	36 15 7	0 9 6	112 6 8	.....	.....	.....
For previous 1 week of half-year ...	11,802	5,793 11 0	46,827 10	2,774 8 0	47 0 0	8,615 3 0	1,603	938	2,441
Total for 2 weeks ...	24,004	11,687 13 0	92,327 30	5,686 11 0	94 0 0	17,468 8 0	3,109	1,695	4,804
COMPARISON.									
Total for corresponding week of previous year ...	8,287	4,239 15 11	17,383 39	1,596 3 0	12 0 0	5,818 3 5	767	317	1,084
Per mile of railway corresponding period of previous year ...	.....	55 3 5	.....	20 6 4	0 2 8	75 12 2	.....	.....	.....
Total for corresponding 1½ weeks of previous year ...	9,723	4,657 1 1	17,624 10	1,589 10 0	13 5 0	6,259 0 7	1,157	317	1,474

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
78·76	Week ended 7th July ...	11,802	5,794	46,827	2,774	47	8,615	109	2,441	Rs. A. P.
78·78	" " 14th " ...	12,112	5,804	45,501	2,913	47	8,854	112	2,363	8 6 6
	Totals up to date ...	24,004	11,688	92,328	5,687	94	17,469	111	4,804	8 11 11

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

81·00	4 days ended 8th July ...	Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
76·79	" " 15th " ...	1,435	417	252	23	1	441	7	390	Rs. A. P.
	Week ended 15th " ...	8,287	4,240	17,382	1,596	12	5,818	76	1,084	1 2 1
	Totals up to date ...	9,722	4,657	17,634	1,589	13	6,259	55	1,474	3 6 10

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K. D., DACCA, AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 21st July 1900 on 642 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	185,060	90,330 0 0	7,04,380 0	1,17,770 0 0	6,910 0 0	2,15,070 0 0	35,456	34,327	69,783
Or per mile of railway ...	290	107 0 0	888 0	140 0 0	1 0 0	268 0 0	.....	.....	.....
For previous 2 weeks of half-year ...	451,960	2,12,590 0 0	13,78,400 0	2,17,010 0 0	11,530 0 0	4,41,960 0 0	69,085	67,230	136,315
Total for 3 weeks ...	637,020	3,02,910 0 0	20,77,780 0	3,35,080 0 0	18,440 0 0	6,57,030 0 0	1,05,442	101,557	206,999
COMPARISON.									
Total for corresponding week of previous year ...	201,100	94,345 0 0	6,08,334 0	1,11,412 0 0	8,444 0 0	2,14,101 0 0	35,357	30,343	65,630
Per mile of railway corresponding week of previous year ...	241	113 0 0	801 0	183 0 0	8 0 0	260 0 0	.....	.....	.....
Total to corresponding date of previous year ...	664,773	2,89,831 0 0	19,83,468 0	3,12,638 0 0	23,375 0 0	6,27,094 0 0	109,315	93,309	202,624

* Excluding steamer earnings.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 21st July 1900 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,110	7,300 0 0	7,040 0	600 0 0	210 0 0	8,110 0 0	2,525	1,037	4,162
Or per mile of railway ...	245	85 0 0	80 0	7 0 0	2 0 0	94 0 0	...	...	...
For previous 3 weeks of half-year ...	48,140	14,120 0 0	15,790 0	2,080 0 0	400 0 0	16,000 0 0	5,040	2,624	7,664
Total for 3 weeks ...	69,250	21,420 0 0	23,430 0	2,680 0 0	610 0 0	24,710 0 0	7,565	4,851	11,816
COMPARISON.									
Total for corresponding week of previous year ...	21,587	6,332 0 0	12,892 0	1,215 0 0	196 0 0	7,673 0 0	2,658	1,320	3,878
Per mile of railway corresponding week of previous year ...	251	74 0 0	150 0	14 0 0	1 0 0	89 0 0	...	...	...
Total to corresponding date of previous year ...	75,611	21,323 0 0	56,333 0	3,930 0 0	294 0 0	25,416 0 0	8,120	4,243	12,373

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 21st July 1900 on 33.18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings, including ferry.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	1,740	940 0 0	3,770 0	790 0 0	40 0 0	1,770 0 0	220	617	737
Or per mile of railway ...	52	28 0 0	264 0	24 0 0	.....	52 0 0*	.....	.....	...
For previous 3 weeks of half-year ...	3,610	1,680 0 0	10,050 0	1,130 0 0	90 0 0	2,910 0 0	570	1,664	2,234
Total for 3 weeks ...	5,350	2,620 0 0	18,820 0	1,820 0 0	130 0 0	4,630 0 0	780	2,181	2,971
COMPARISON.									
Total for corresponding week of previous year ...	1,680	610 0 0	6,237 0	629 0 0	108 0 0	1,342 0 0	330	1,221	1,650
Per mile of railway corresponding week of previous year ...	56	18 0 0	185 0	19 0 0	.....	37 0 0	.....	.....	...
Total to corresponding date of previous year ...	6,265	2,017 0 0	17,253 0	1,600 0 0	362 0 0	3,979 0 0	1,123	2,636	3,751

* Excluding coaching ferry.

† Includes ballast train-miles 517.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 21st July 1900 on 53.37 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	7,480	1,910 0 0	2,880 0	720 0 0	20 0 0	2,630 0 0	1,230	670	1,900*
Or per mile of railway ...	140	36 0 0	72 0	14 0 0	.....	50 0 0	.....	.....	...
For previous 3 weeks of half-year ...	15,630	3,970 0 0	10,210 0	1,410 0 0	20 0 0	5,310 0 0	2,324	1,480	3,804
Total for 3 weeks ...	23,130	5,780 0 0	14,070 0	2,180 0 0	50 0 0	7,990 0 0	3,554	2,160	5,704
COMPARISON.									
Total for corresponding week of previous year ...	2,008	635 0 0	1,336 0	94 0 0	.....	729 0 0	377	690	1,076
Per mile of railway corresponding week of previous year ...	79	19 0 0	41 0	3 0 0	.....	28 0 0	.....	.....	...
Total to corresponding date of previous year ...	9,160	2,300 0 0	4,096 0	247 0 0	12 0 0	2,600 0 0	1,029	2,247	3,276

* Includes ballast train-miles 416.

BRAHMAPUTRA-SULTANPUR RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 21st July 1900 on 47 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,490	960 0 0	6,230 0	590 0 0	30 0 0	1,560 0 0	590	1,108	1,698*
Or per mile of railway ...	74	20 0 0	133 0	12 0 0	1 0 0	33 0 0	.....	.....	.....
For previous 2 weeks of half-year ...	8,930	2,380 0 0	12,300 0	980 0 0	40 0 0	3,400 0 0	1,060	1,907	3,027
Total for 2 weeks ...	12,420	3,340 0 0	18,430 0	1,570 0 0	70 0 0	4,960 0 0	1,650	3,075	4,725
COMPARISON.									
Total for corresponding week of previous year ...	1,551	465 0 0	3,358 0	190 0 0	11 0 0	606 0 0	323	906	1,229
Per mile of railway corresponding week of previous year ...	63	19 0 0	136 0	8 0 0	.....	27 0 0	.....	.....	.....
Total to corresponding date of previous year ...	5,463	1,609 0 0	11,878 0	637 0 0	26 0 0	2,872 0 0	661	3,076	3,637

* Includes ballast train-miles 690.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 14th July 1900 on 139 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	33,404	13,149 0 0	59,276 0	4,483 0 0	70 0 0	17,712 0 0	4,550	2,708	7,258
Or per mile of railway ...	257	*101 0 0	419 0	32 0 0	1 0 0	134 0 0	.....	.....	.....
For previous 1 week of half-year ...	43,988	14,444 0 0	60,730 0	4,835 0 0	666 0 0	19,945 0 0	4,550	2,708	7,258
Total for 2 weeks ...	77,392	27,593 0 0	1,24,006 0	9,318 0 0	736 0 0	37,657 0 0	9,100	5,416	14,516
COMPARISON.									
Total for corresponding week of previous year ...	31,334	11,622 0 0	41,430 0	3,925 0 0	143 0 0	15,690 0 0	5,060	2,902	8,042
Per mile of railway corresponding week of previous year ...	241	89 0 0	298 0	26 0 0	1 0 0	118 0 0	.....	.....	.....
Total to corresponding date of previous year ...	32,397	20,565 0 0	1,20,682 0	4,635 0 0	425 0 0	38,673 0 0	11,072	5,786	16,833

* Coaching traffic calculated on 130 miles only.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 21st July 1900 on 139 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	31,258	11,070 0 0	66,678 0	4,585 0 0	53 0 0	16,338 0 0	4,550	2,919	7,469
Or per mile of railway ...	240	90 0 0*	479 0	33 0 0	1 0 0	134 0 0	.....	.....	.....
For previous 2 weeks of half-year ...	77,392	27,593 0 0	1,24,006 0	9,318 0 0	736 0 0	37,657 0 0	9,100	5,416	14,516
Total for 2 weeks ...	108,650	38,263 0 0	1,90,643 0	13,913 0 0	819 0 0	53,995 0 0	13,650	8,335	21,985
COMPARISON.									
Total for corresponding week of previous year ...	29,673	12,457 0 0	34,863 0	3,375 0 0	182 0 0	16,014 0 0	5,423	2,932	17,676
Per mile of railway corresponding week of previous year ...	230	96 0 0	266 0	24 0 0	1 0 0	121 0 0	.....	.....	.....
Total to corresponding date of previous year ...	112,269	42,011 0 0	1,86,170 0	12,069 0 0	667 0 0	54,687 0 0	16,825	7,999	24,814

* Coaching traffic calculated on 130 miles only.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 21st July 1900 on 1,202 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 1,202 miles open ...	141,700	(a) 55,040	4,39,140	44,700	11,430	(a) 1,13,231	29,338	(c) 25,845	55,183
Or per mile of railway (d) ...	126'74	46'23	362'70	41'83	10'22	101'28	.....	.....	.....
For previous 3 weeks of half-year ...	302,527	1,18,380	12,35,740	1,39,190	27,970	2,85,540	56,469	54,416	120,915
Total for 3 weeks ...	444,220	1,73,420	16,74,880	1,68,950	39,400	3,48,770	85,697	80,261	176,058
COMPARISON									
Total for corresponding week of previous year on 1,085 miles open ...	123,184	43,027	4,00,881	54,055	12,060	1,09,751	26,356	(a) 24,033	50,409
Per mile of railway corresponding week of previous year ...	113'83	39'66	421'78	50'37	11'12	101'15	.....	.....	.....
Total for corresponding date of previous year ...	411,384	1,47,008	16,64,768	2,02,376	43,914	2,90,297	84,079	81,566	165,645

- (a) Increase due to increased mileage.
- (b) Decrease due to slack traffic during the rains.
- (c) Includes 8,321 miles of ballast trains run on open line.
- (d) This has been worked out on the actual mileage (1,118) opened.
- (e) Includes 5,440 miles of ballast trains run on open line.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for week ending 9th June 1900 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 18 miles open	No. 1,900	Rs. A. P. 205 9 0	Mds. 34,585	Rs. A. P. 429 13 0	Rs. A. P. 9 0 0	Rs. A. P. (a) 644 6 0	105	147	252
Or per mile of railway	76.00	11 6 0	1,921.59	23 14 0	0 8 0	85 12 0	...	...	...
For previous 14 weeks of half-year	20,574	5,213 10 2	2,36,441	6,705 15 6	583 1 0	12,301 10 8	3,467	2,031	5,498
Total for 22½ weeks ...	30,943	6,418 3 2	2,71,026	7,225 13 6	592 1 0	13,036 0 8	3,672	2,178	5,850
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	1,045	208 5 9	10,750	287 6 0	4 3 0	499 14 9	370	134	504
Per mile of corresponding week of previous year	58.11	11 9 2	597.22	15 15 5	0 8 9	27 12 4	...	...	...
Total to corresponding date of previous year	14,906	3,480 3 5	1,53,603	3,742 15 0	81 13 0	7,304 14 5	5,443	2,656	8,099

(a) The decrease of Rs. 1,025 compared with the approximate return due to overestimate, chiefly under goods earnings.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Approximate Return of Traffic for week ending 21st July 1900 on 18 miles open.

[illegible]

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 7th July 1900 on 397 miles open for all descriptions of Traffic and an additional 39 miles for goods and parcels traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	27,455	Rs. A. P. 15,385 0 0	Mds. s. 1,72,915 0	Rs. A. P. 11,357 0 0	Rs. A. P. 520 0 0	Rs. A. P. 27,163 0 0	3,869 75	7,808 17 91	11,677 27 66
Or per mile of railway ...	69 16	38 50	396 00	28 05	1 19	68 74			
For previous nil weeks of half-year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1 week ...	27,455	15,385 0 0	1,72,915 0	11,357 0 0	520 0 0	27,163 0 0	3,869	7,808	11,677
COMPARISON.									
Total for corresponding week of previous year ...	25,817	16,003 0 0	2,11,555 0	14,924 0 0	477 0 0	32,003 0 0	4,070	9,067	12,137
Per mile of railway corresponding week of previous year ...	73 77	41 28	734 80	25 30	1 12	78 24	10 28	21 43	31 71
Total to corresponding date of previous year ...	25,817	16,003 0 0	2,11,555 0	14,924 0 0	477 0 0	32,003 0 0	4,070	9,067	12,137

NOTE.—Mileage between Gauhati and Lanka (as revised) ... 63 85
 " from Lanka to temporary junction with 11th Division ... 15 21
 " " temporary junction with 11th Division to Lumding ... 3 10
 " " Ghat line to Gauhati, opened for goods traffic only ... 1 22

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 7TH JULY 1900.			RECEIPTS FOR FIRST 8 DAYS OF JULY 1899.			TOTAL RECEIPTS FROM 1ST APRIL 1900 TO 7TH JULY 1900.			TOTAL RECEIPTS FROM 1ST APRIL 1899 TO 5TH JULY 1899.			Total increase in 1900.	Total decrease in 1900.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
436	Rs. 27,163	Rs. 68 74	434	Rs. 22,003	Rs. 78 24	436	Rs. 4,20,363	.....	424	Rs. 4,15,965	.....	Rs. 12,877	.....

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 14th July 1900 on 397 miles open for all descriptions of traffic and an additional 39 miles for goods and parcels traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	25,724	Rs. A. P. 14,348 0 0	Mds. s. 2,11,067 0	Rs. A. P. 13,032 0 0	Rs. A. P. 523 0 0	Rs. A. P. 27,903 0 0	3,679	8,668	12,347
Or per mile of railway ...	64 80	36 14	484 10	29 39	1 20	67 23	9 27	19 53	29 20
For previous 1 week of half-year ...	27,455	15,385 0 0	1,72,915 0	11,357 0 0	520 0 0	27,163 0 0	3,869	7,808	11,677
Total for 2 weeks ...	53,180	29,633 0 0	3,83,933 0	24,389 0 0	1,043 0 0	55,066 0 0	7,548	16,486	24,034
COMPARISON.									
Total for corresponding week of previous year ...	27,000	16,060 0 0	2,64,144 0	11,480 0 0	324 0 0	26,864 0 0	4,036	7,460	11,496
Per mile of railway corresponding week of previous year ...	68 18	38 01	622 38	27 10	0 76	68 47	10 19	17 53	27 75
Total to corresponding date of previous year ...	25,817	16,003 0 0	2,11,555 0	14,924 0 0	477 0 0	32,003 0 0	4,070	9,067	12,137

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 14TH JULY 1900.			RECEIPTS FOR WEEK ENDING 15TH JULY 1899.			TOTAL RECEIPTS FROM 1ST APRIL 1900 TO 14TH JULY 1900.			TOTAL RECEIPTS FROM 1ST APRIL 1899 TO 15TH JULY 1899.			Total increase in 1900.	Total decrease in 1900.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
436	Rs. 27,903	Rs. 67 23	434	Rs. 26,864	Rs. 66 57	436	Rs. 4,27,365	...	424	Rs. 4,22,540	...	Rs. 14,416	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

							Rs.	A.	P.
Approximate earnings for the week ending 21st July 1900	...	...	...	...	...	...	12,980	0	0
Ditto for the corresponding period of 1899	...	...	...	...	...	...	12,572	0	0
Increase	...	...	...	...	...	...	408	0	0
Receipts per mile for the week ending 21st July 1900	...	...	...	...	...	...	254	8	2
Ditto for the corresponding period of 1899	...	...	...	...	...	...	246	8	2
Increase	...	...	...	...	...	...	8	0	0
Receipts from 1st July to 21st July 1900	...	...	...	...	...	...	48,240	6	0
Ditto for the corresponding period of 1899	...	...	...	...	...	...	36,183	0	0
Increase	...	...	...	...	...	...	12,057	0	0



SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, AUGUST 8, 1900.

OFFICIAL PAPERS.

[Non Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by post.]

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RESOLUTION ON THE ANNUAL REPORT ON THE WORKING OF THE CALCUTTA SHIPPING OFFICE AND OF THE SHIPPING OFFICES AT OUTPORTS FOR THE YEAR 1899-1900.

No. 1500 Marine.

Government of Bengal.

MARINE DEPARTMENT.

Dated Calcutta, 7th August 1900.

RESOLUTION.

READ—

Letter No. 574B., dated 14th July 1900, from the Secretary to the Board of Revenue, Lower Provinces, submitting the annual report on the working of the Calcutta Shipping Office and of the Shipping Offices at outports for the year 1899-1900.

THE number of seamen of all nationalities shipped and discharged through the Calcutta office was 30,154 and 26,972, against the figures of 27,024 and

24,672 during the previous year. Their classification is shown in the following table:—

		1899-1900.		1898-1899.	
		Shipped.	Discharged.	Shipped.	Discharged.
British	...	1,596	1,392	1,510	1,301
Europeans—Continental	...	457	395	473	450
Americans, West Indians and Africans	...	204	143	214	167
Australians	...	13	16	10	10
Asiatics other than Indians	...	685	675	320	408
Indians, Proper	...	26,436	23,400	23,946	21,892
Eurasians and Goanese	...	762	951	521	456
South Sea Islanders...	...	1	...	...	...
Total	...	30,154	23,972	27,024	24,672

2. The increase is again attributed to the more general employment of Indian seamen. The total number shipped exceeds the number discharged by 3,182, and this is ascribed to the fact of several native crews engaged at Calcutta to join their vessels in the United Kingdom and elsewhere not having as yet returned to India. The engine-room crews of the German steamers trading to Calcutta continue to be Indian seamen.

3. The number of British seamen shipped during the year shows an increase of 56, while compared with the number discharged the excess is 204. This excess, it is explained, was caused by arrivals from outports. Taking the other nationalities, the most noticeable difference is under Eurasians and Goanese. Of the Eurasians 187 were discharged, against 94 re-shipped, the men who did not re ship, 93 in number, having doubtless taken employment on shore. Among the Goanese, the number discharged exceeded that shipped, by 96, the excess returning, it is believed, to their homes.

4. The number of seamen of all nationalities shipped in and discharged from foreign vessels through their Consulates, and not included in the figures given above, are:—

Shipped	...	...	...	...	...	28
Discharged	...	...	...	...	...	40

5. There were 61 deserters, against 48 during the previous year. This number fluctuates considerably and no very good reason can be assigned. It is believed that the number during the current year consisted of men with small balance of wages due to them, who, being dissatisfied with their ships, and failing to obtain their discharge, elected to desert rather than proceed in their vessels. The rates of seamen's wages remained uniform throughout the year.

6. The receipts of the Calcutta Shipping Office amounted to Rs. 55,829, as compared with Rs. 49,281 during the previous year, or an increase of Rs. 6,548. This increase is, however, to a certain extent nominal, as the accounts for the year take into consideration for the first time the additional fees paid by shipmasters for the convenience of shipping and discharging seamen on board before and after office hours. Hitherto these receipts did not pass through the public accounts, but were paid direct to the officer employed on the duty, but under the orders of the Government of India all such fees are credited to Government, and the payment to the officer employed on the work being included under "Expenditure." The receipts from this source amount to Rs. 3,200. Excluding this, the increase during the year is reduced to Rs. 3,318, towards which the shipping and discharging fees contributed Rs. 3,393. There were small increases and decreases under other heads.

7. The expenditure during the year amounted to Rs. 25,746, or an increase of Rs. 2,818 in the preceding year. This includes a sum of Rs. 2,960 paid to the Assistant Shipping Master as overtime fees for shipping and discharging seamen on board before and after office hours. Excluding this, the ordinary expenditure of the office shows a reduction of Rs. 142. There is a reduction of Rs. 1,045 under "Establishment," due to the retirement of the Deputy Shipping Master on 16th January last. As his place has been taken by

an officer of the Royal Indian Marine, with the title of Assistant Port Officer and Deputy Shipping Master, it does not appear that any part of his salary has been charged to the Shipping Office. This matter will be enquired into separately.

8. The following table shews the receipts of the funds held in trust by the Calcutta Shipping Office on account of both European and Native seamen for the last two years:—

	1899-1900.	1898-99.
	Rs.	Rs.
Ticket money ...	1,800	1,040
Deposit money of British seamen ...	24,535	26,559
Ditto Native ditto ...	16,340	17,325
Estates of deceased seamen ...	3,065	3,904

9. There was a small increase of Rs. 760, and this is attributed to an increase in the number of Indian seamen (chiefly curry cooks, stewards and sweepers) shipped on sailing ships, who had allotted part of their wages for the benefit of their families.

10. Under "Deposit money of British seamen" there was a decrease of Rs. 2,024. As steamers make short voyages, the seamen, when discharged or left abroad, have now smaller amounts due to them as wages than was the case with crews of old sailing vessels. Of the total sum received, Rs. 23,690 represents the voluntary deposits of 215 seamen, and the balance was deposited by masters of ships as the wages of seven seamen, who had either refused to sign their accounts or were too ill to receive their money.

11. The decrease of Rs. 985 under the head "Deposit money of native seamen" is the result of the wages of a smaller number of native seamen having been deposited in the Shipping Office. The amount deposited represents the wages of 155 seamen, against 223 seamen in the previous year.

12. Under "Estates of deceased native seamen" there is a decrease of Rs. 859 due to the effects of deceased seamen not having realised the same prices as formerly, owing to the plague scare reducing old clothing to a nominal value.

13. The value of seamen's money-orders fell off from Rs. 12,603 to Rs. 6,012, owing to the seamen now discharged or left behind at Calcutta generally having smaller sums due to them as wages.

14. The number of distressed seamen sent home during the year was 24, against 27 in the previous year. The causes of distress were sickness 19, injuries 3, and want of employment 2.

15. Prominent attention has been drawn to the relief afforded to seamen by the District Charitable Society and the Sailors' Home. The former, it is said, supported 31 seamen for a period aggregating 120 months at a total cost of Rs. 1,680, besides 12 aged seamen, who were unable to work, at a cost of Rs. 2,016 per annum. In the Sailors' Home, in addition to the distressed seamen, whose expenses were paid either by the Board of Trade or from Government Grants, there were 152 destitute seamen who were accommodated at a cost of Rs. 2,109. There were besides 1,154 seamen accommodated on payment, of whom 1,006 found employment. The Lieutenant-Governor notices with pleasure the usefulness of both these institutions, and it is chiefly on this account that he has given them large grants both from Provincial Funds and from the fees realised from vessels for permission to work cargoes on Sundays.

16. There does not appear to be any change in the condition of European seamen. The Society of the Shipmasters' Federation continues its work of inducing good men to join the Mercantile Navy, but the increase in the foreign element in the crews of British ships is noticeable. There appears to be some improvement in the condition of Indian seamen. The men are more careful of their continuous discharge certificates than heretofore, and the serang's power over the lascars is said to be visibly on the wane. The seamanlike qualities of the men have so improved that during the year masters of some sailing ships have taken lascars in place of European able-bodied seamen. No appreciable change is apparent in the condition of the Goanese Christians, who generally form the saloon crews of merchant steamers.

17. Two complaints by seamen were made during the year. In one case some of the lascars of the S.S. *Jupiter* complained that they had been discharged without their wages. The master on being called on for an explanation reported that the men had deserted: but this appears to have been a misapprehension. The master was accordingly directed to discharge the men and pay them their wages. In the other case the master of the S.S. *Florida* obtained sanction to discharge his European firemen, but was told that unless the men had sufficient wages due to them for their maintenance and cost of passage back to the United Kingdom, their discharge would not be given. The master apparently gave three of the men extra wages to make up the necessary sum, and then, after their discharge, took some money away from them. His conduct was improper and he was called upon to refund the money he had taken. No case of ill-treatment of seamen were brought to notice.

18. At the port of Chittagong the number of seamen shipped and discharged was 39 and 72, against 42 and 53 in the previous year. The number discharged shows a large increase, and no explanation of this is afforded beyond the statement that 11 were discharged on medical certificate, 23 by mutual consent, and 38 on termination of agreements. It is satisfactory to observe, however, that there were no cases of distressed seamen.

19. The receipt on account of Trust Funds amounted to Rs. 3,892 and consisted of deposits received on account of the balance of wages of 13 British and 36 Indian seamen discharged on account of mutual consent or on termination of agreement and of 6 British seamen discharged under medical certificate. The whole of this was disbursed.

20. None of the seamen discharged elected to remit any part of their wages to the United Kingdom.

21. The Shipping Master visited 52 ships in port to enquire into the health of crews and into accidents and casualties happening on board and for inspection of seamen's provisions, drinking water, medical stores and fore-castle accommodation, and no complaints were received.

22. No seamen were either shipped or discharged at False Point. The Shipping Master paid five visits to vessels in port, and found that the provisions, water and medicines supplied to the crew, as well as the fore-castle accommodation, were good and ample. No complaints were received.

23. At Balasore no seamen were shipped or discharged, and no irregularity was noticed in the course of enquiries as to health of crews and the provisions and water supplied to them.

24. No transactions under the Merchant Shipping Act are reported to have taken place at Puri.

By order of the Lieutenant-Governor of Bengal,

R. B. BUCKLEY,

Secy. to the Govt. of Bengal.

WEATHER AND CROP REPORT.

For the week ending the 6th August, 1900.

Burdwan.—Rainfall at Sadar 3·63, Kalna 4·10, Katwa 4·24, Raniganj 0·54. Weather cloudy and hot. Transplantation of *aman* going on. More rain wanted. Fodder and water sufficient. Common rice selling as follows:—

	Srs.	
Sadar	13	} per rupee.
Kalna	12½	
Katwa	12½	
Raniganj	10½	

Birbhum.—Rainfall at Sadar 1·70, Rampur Hat 3·95. Weather cloudy and rainy. More rain wanted. Transplantation of paddy continues. Sugarcane doing well. Price of common rice at Sadar 11½ seers and Rampur Hat 11 seers per rupee. Fodder sufficient.

Bankura.—Rainfall at Bankura 0·86, Vishnupur 1·37. Weather generally cloudy. Rainfall very insufficient. Prospects of crops very unfavourable. Transplantation of *aman* almost at a standstill in most parts of the district. Sugarcane doing well. Fodder and water sufficient. Price of common rice at Bankura 10 seers and at Vishnupur 10½ seers per rupee.

Midnapore.—Rainfall at Sadar 1·49, Contai 1·21, Tamluk 3·09, Ghatal 2·66. Weather cloudy. Transplantation going on in some places. More rain wanted. Sugarcane doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	12	} per rupee.
Contai	14	
Tamluk	10½	
Ghatal	12	

Hooghly.—Rainfall at Sadar 3·81, Serampore 5·30, Arambagh 1·13. Transplantation of paddy going on. State of *aus*, jute, and sugarcane good. Common rice sells at 11 seers 7 chitaks per rupee.

Howrah.—Rainfall at Sadar 4·33, Ulubaria 2·36. Weather cloudy and rainy. Transplantation of *aman* going on. More rain wanted. Prospects of sugarcane good. Fodder and water sufficient. Common rice sells at 11 seers per rupee.

24-Parganas.—Rainfall at Sadar 5·64, Barasat 5·55, Basirhat 7·37, Diamond Harbour 2·79. Weather seasonable. Prospects hopeful. Transplantation of *aman* going on. Recent rainfall has done much good to the standing crops. Stray cases of cattle-disease reported from Diamond Harbour. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	13	} per rupee.
Barasat	12	
Basirhat	14	
Diamond Harbour	11½	

Nadia.—Rainfall at Sadar 2·05, Kushtia 1·64, Meherpur 0·79, Chundanga 1·69, Ranaghat 2·73. Weather hot and cloudy. Prospect of *aus* paddy fair. Other standing crops doing well, but more rain urgently needed. Fodder and water sufficient. Price of common rice stationary.

Murshidabad.—Rainfall at Sadar 2·38, Jangipur 1·93, Lalbagh 1·60, Kandi 3·48. Weather cloudy and hot. Prospects of *bhadoi*, jute and sugarcane favourable. Transplantation of *aman* going on. Cow-pox reported from thanas Khargram, Barwan, and Nabagram. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	12½	} per rupee.
Jangipur	13	
Lalbagh	12½	
Kandi	13½	

Jessore.—Rainfall at Sadar 2·37, Jhenida 1·63, Magura 1·99, Narail 4·53, Bangaon 4·39. Weather gloomy and rainy. Harvesting of *aus* paddy and jute going on. Insects disappeared from the Bangaon subdivision. Prospects of crops good. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	15	} per rupee.
Jhenida	14	
Magura	14½	
Narail	14	
Bangaon	13½	

Khulna.—Rainfall at Sadar 4·37, Bagerhat 5·48, Satkhira 3·67. Weather variable. Transplantation of *aman* continues. More rain wanted. Fodder and water sufficient. Cattle-disease reported from Rampal, Kachua, and Asasuni. Common rice sells as follows:—

	Srs.	
Sadar	13½	} per rupee.
Bagerhat	14	
Satkhira	12	

Rajshahi.—Rainfall at Sadar 0·69, Nator 1·11, Naogaon 2·45. Standing crops doing well. Condition of cattle good. Fodder and water ample. Common rice selling at 14½ seers per rupee.

Dinajpur.—Average rainfall 2·00. Weather unsettled. More rain required. Steeping of jute and transplantation of *haimanti* commenced. No cattle-disease. Fodder and water plentiful. Rice selling at 13 to 15 seers per rupee.

Jalpaiguri.—Rainfall at Sadar 3·01, Alipore Duars 1·23. Weather seasonable. *Bhadoi* paddy and jute in good condition. Transplantation of *haimanti* paddy continues. Common rice sells at 14 seers per rupee. Fodder and water sufficient.

Darjeeling.—Rainfall at Darjeeling 5·75, Kurseong 7·87, Siliguri 8·85, Kalimpong 6·15. Weather seasonable. *Hills*—*Bhutta*, *chota marua*, and potatoes are being harvested; *bhadoi* paddy doing well; *haimanti* paddy being transplanted *Terai*—*Haimanti* paddy being transplanted; *bhadoi* and jute progressing. Coarse rice sells as follows:—

	Srs.	
Hills	9	} per rupee.
Terai	14	

Bhutta sells at Darjeeling 10 seers and at Garubuthan 20 seers per rupee.

Rangpur.—Rainfall at Sadar 1·39, Nilphamari 1·01, Gaibanda 1·41, Kurigram 0·46. Weather hot. Harvesting of *aus* and jute and transplantation of *aman* going on. Fodder and water sufficient. Rice sells as follows:—

	Srs.	
Sadar	13	} per rupee.
Nilphamari	14	
Gaibanda	10	
Kurigram	14	

Bogra.—Average rainfall 2·93. Cutting of *aus* and jute and transplanting of *aman* going on. Greater portion of thanas Sariakandi and Dhunat flooded. *Aus* crop is likely to suffer much. Great distress among cattle in the flooded tract. Prospects good in other parts of the district. Common rice sells at 13½ seers per rupee.

Pabna.—Rainfall at Sadar 1·60, Sirajganj 1·77. Weather cloudy and rainy. Rivers falling. Prospects good. Prices unchanged.

Dacca.—Rainfall at Sadar 1·42, Manikganj 1·33, Munshiganj 3·12, Narainganj 3·15. Weather seasonable. Prospects good. Fodder available. No cattle-disease. Common rice 13 seers per rupee.

Mymensingh.—Rainfall at Sadar 3·78, Jamalpur 1·86, Kishoreganj 9·20, Netrokona 3·02, Tangail 0·83. Weather seasonable. *Aus* in low lands damaged in places by heavy rain and flood. Transplantation of *aman* and harvesting of *aus* and jute in progress. Prospects on the whole good. Fodder available. Water sufficient. Condition of cattle good. Common rice sells as follows:—

	Srs.	
Sadar	14	} per rupee.
Jamalpur	12½	
Kishoreganj	13	
Tangail	11½	
Netrokona	15½	

Faridpur.—Rainfall at Sadar 5·17, Goalundo 1·73, Madaripur 3·58. Weather very rainy. State and prospects of crops very good. Common rice sells at 14 seers per rupee.

Backergunge.—Rainfall at Sadar 5·76. Weather seasonable. Prospects of crops good. Common rice sells at 13 seers (*aman*) per rupee.

Tippera.—Rainfall at Comilla 1·52, Brahmanbaria 0·27, Ohandpur 1·95. Weather seasonable. Prospects of standing crops good. Fodder and water sufficient. Average price of common rice 13 seers per rupee.

Noakhali.—Rainfall at Sadar 5·33, Feni 3·05. Crop prospects good. Transplantation of *aman* and harvesting of *aus* continue. No cattle-disease. Fodder and water sufficient. Price of rice stationary.

Chittagong.—Rainfall at Sadar 2·81, Cox's Bazar 2·77. Fields are being cultivated for *aman* paddy. Cattle-disease continues in some places. Water and fodder sufficient. Common rice 12 seers per rupee.

Patna.—Rainfall at Sadar 0·82, Hilsa 0·70, Dinapore 1·01, Bikram nil, Barh 0·18, Bihar 0·49. Prospect of *bhadoi* crops looks well. More rain is wanted for transplantation of paddy. Condition of cattle good. Fodder and water-supply plentiful. Common rice in Patna sells at 13 seers per rupee.

Gaya.—Rainfall at Sadar 1·43, Jahanabad 0·87, Aurangabad 1·02, Nawada 1·75. *Bhadoi* doing well. Transplantation of paddy continues, but rain is wanted. Common rice selling at 11½ seers per rupee.

Shahabad.—Rainfall at Sadar 0·65, Buxar 0·11, Bhabua 1·15, Sasaram 1·42, Dehri 1·23. Prospects of standing crops good. Rain wanted for paddy transplantation. Fodder and water sufficient. Rice at Sadar 11 seers per rupee.

Saran.—Rainfall at Sadar 0·03, Siwan 0·83, Gopalganj 0·78. East winds. Weather occasionally cloudy. Transplantation of paddy going on. Rain wanted. *Bhadoi* doing well. Fodder and water plentiful. Common rice 11 seers 13 chitaks and *makai* 13 seers 14 chitaks per rupee.

Champanan.—Rainfall at Motihari 1·97, Bettiah 0·93. Weeding of *bhadoi* and transplantation of *aghani* going on. Prospects good. Prices of common rice and maize at Sadar are 10 and 13 seers per rupee respectively.

Muzaffarpur.—Rainfall at Sadar 0·80, Hajipur 0·49, Sitamarhi 0·15. Prospects good. More rain wanted for transplanting rice. Prices are—Common rice 11 seers, wheat 12 seers, barley 15 seers, gram 14½ seers, *arhar* 15 seers, and *marua* 18 seers per rupee.

Darbhanga.—Rainfall at Sadar 3·25, Samastipur 1·09, Madhubani 2·50. Transplantation of paddy in progress. Fodder and water sufficient. Cattle-disease reported from Madhipura and Khajauli thanas. Common rice sells as follows:—

	Srs.			
Sadar	12½	} per rupee.
Samastipur	12	
Madhubani	13	

Monghyr.—Rainfall at Monghyr 1·78, Begusarai 1·45, Jamui 6·37. Weather seasonable. Transplantation of paddy and *marua* continues. Weeding of *makai*, *marua*, and *sama* going on in places. Standing crops doing well. Common rice sells as follows:—

	Srs.			
Monghyr	10½	} per rupee.
Begusarai	11	
Jamui	11	

Bhagalpur.—Rainfall at Sadar 1·81, Banka 1·13, Madhipura 2·87, Supaul 3·65. Weather hot. Standing crops growing exceedingly well, with the exception of the *makai* crop, which will not yield more than 4 annas in the Sadar subdivision. Paddy transplantation in full swing. Prices stationary. Fodder and water ample.

Purnea.—Rainfall at Sadar 3·54, Kishanganj 7·47, Araria 8·03. Weather seasonable. Prospects of standing crops good. Transplantation of *aghani* paddy going on. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

	Srs.			
Sadar	13	} per rupee.
Kishanganj	14	
Araria	15	

Malda.—Rainfall at Sadar 2·08, Shibganj 3·08, Gajole 7·51. Weather hot with occasional showers of rain. Strong east wind was blowing during the week. Prospects of *bhadoi* paddy good; harvesting going on in some places. Transplantation of winter rice continues. Cattle-disease reported from thana Shibganj. Fodder and water sufficient. Price of rice 12½ seers per rupee.

Sonthal Parganas.—Average rainfall 1·36. Weather seasonable. Standing crops good. Transplantation and ploughing going on. More rain wanted in Deoghur, Jamtara, and Rajmahal. Cattle-disease in Rajmahal. Fodder sufficient. Average price of rice 11 seers 10 chitaks and of *maize* 9 seers 10 chitaks per rupee.

Cuttack.—Rainfall at Sadar 5·73, Jajpur 3·03, Kendrapara 1·83, Banki 2·72. Weather seasonable. *Beali* in ear. Re-ploughing of *sarad* continues. Rain is wanted in all the sub-divisions for the standing crops. A kind of insect is damaging the *beali* paddy. Condition of cattle generally good. Rinderpest among cattle reported from places. Common rice sells as follows :—

	Srs.	
Cuttack	12½	} per rupee.
Jajpur	14½	
Kendrapara	17½	
Banki	11½	

Balasore.—Rainfall at Sadar 2·18. *Asu* in ear. Transplantation, weeding, and re-ploughing of *sarad* continue. Jute, sugarcane, and cotton thriving well. Rice sells at 15½, 12½, and 16 seers per rupee in interior, Balasore, and Bhadrak respectively. Fodder and water sufficient. Cattle-disease reported from Balasore Circle.

Puri.—Rainfall at Sadar 2·38, Khurda 3·21. Puddling and transplantation of *sarad* paddy continue. *Beali*, sugarcane, *mandia*, *arhar*, and other miscellaneous crops doing well. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	
Sadar	11½	} per rupee
Khurda	12½	
Interior of district	12½	

Angul.—Rainfall at Angul 3·47 and at Bissipara 1·47. Weather cloudy with showers at intervals. The rain has been very beneficial. The situation is more hopeful. Agricultural operations brisk. More rain wanted to finish *beasan* and transplantation of winter paddy. *Bhadoi* crops flourishing. Harvesting of millets and *til* commenced. Sporadic cases of cattle-disease in Angul. Fodder sufficient. Common rice selling from 7½ to 10½ seers per rupee. Labour available in the fields. 618 men, 116 women, and 36 children employed on the 3rd instant on public works in Angul. Figures from Khondmals not received.

Hazaribagh.—Rainfall at Sadar 2·68, Giridi 1·94. Weather seasonable. Transplantation of paddy going on, but more rain wanted. *Bhadoi* promises splendidly. Fodder and water sufficient. Common rice sells at Sadar 11½ seers and Giridi 11 seers per rupee.

Ranchi.—Rainfall 2·52. Weather seasonable. Prospects of crops favourable. Harvesting of *gundi* in full swing. Prices stationary. No cattle-disease reported. Fodder and water sufficient. Numbers on relief on Thursday, the 2nd August 1900 :—

	Men.	Women.	Children.	Total.
Relief-works	6,258	4,006	2,324	12,588
Test-works	203	104	48	355
Kitchens	322	598	5,486	6,406
Dry doles	74	206	53	333

Kitchens and dry doles figures from Khunti not received.

Palamau.—Rainfall 3·51. Weather seasonable. Paddy transplantation going on. More rain wanted in places. *Bhadoi* crops and sugarcane doing well. Fodder and water sufficient. Prices at Sadar are—rice 10 seers 2 chitaks, barley 12 seers 15 chitaks, gram and wheat 11½ seers, and *mahua* 14 seers 10 chitaks per rupee. Numbers on relief on Thursday, the 2nd August 1900 :—

	Men.	Women.	Children.	Total.
Relief-works	129	114	81	324
Test-works	465	405	156	1,026
Kitchens	127	344	509	980
Relieved by Charitable Fund	48	108	20	366

Manbhum.—Rainfall at Sadar 1·33, Gobindpur 1·30. Weather hot and sultry. *Bhadoi* crops doing well. Transplantation of winter rice still retarded in south of district.

for want of rain. Cattle-disease reported from thana Gourangdi. Fodder and water sufficient. Average price of common rice at Sadar and Gobindpur 11 seers per rupee. Supply sufficient.

Singhbhum.—Report not received.

General Summary.—There was general rain in every district during the week, but the amounts in most cases were small, and up to date the amount received in most districts is below the average. More rain is required for the transplantation of the winter rice seedlings in the Burdwan, Patna, and Chota Nagpur Divisions, and in Nadia, Khulna, Dinajpur, the Sonthal Parganas, Cuttack, and Angul. Bankura and South Manbhum are in urgent need of heavy rain. The *bhadoi* crops, jute and sugarcane are generally very promising. Owing to excessive rain in Mymensingh some damage to the early rice has been done, and in Bogra the early rice is likely to suffer from floods. Cattle are generally in good condition except in the flooded tract of Bogra. The price of rice has risen in 17 districts, and fallen in 6.

Numbers on relief on Thursday, the 2nd August, 1900, as compared with the figures for the 26th July—

		2nd August.	26th July.
Ranohi—			
Relief-works	...	12,588	9,337
Test-works	...	355	1,338
Kitchens	...	6,406 (Incomplete)	6,454
Dry doles	...	383 (Ditto)	340
Total	...	19,682	17,469
Palamau—			
Relief-works	...	324	268
Test-works	...	1,926	806
Kitchens	...	980	1,013
Relieved by Charitable Fund	...	366	428
Total	...	2,696	2,515

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 7th August, 1900.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLU. (Sorghum Vulgare.)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1 Burdwan ...	12 0	11 8	19 0	...	...	...	13 0	13 0	16 0	...	...	...
	2 Birbhum ...	11 4	12 0	16 0	...	...	...	11 4	12 0	18 0	...	...	...
	3 Bankura ...	10 0	10 0	18 12	...	...	...	12 8	13 2	17 8	...	...	...
	4 Midnapore ...	10 0	10 0	16 0	...	...	...	12 0	12 0	17 0	...	...	...
	5 Hooghly ...	...	10 0	18 0	...	...	...	...	10 8	15 0	...	...	...
	6 Howrah* ...	...	...	...	...	...	...	11 8	11 8	15 0	...	...	...
Purimooty Division.	7 24-Parganas ...	...	...	...	...	...	...	11 0	11 8	12 1	...	...	...
	8 Calcutta ...	10 0	10 0	12 4	16 0	14 8	17 12	10 10	10 10	12 4	...	...	17 12
	9 Nadia ...	13 5	13 5	16 0	...	17 12	29 1	11 3	11 7	14 14	...	...	...
	10 Murshidabad ...	Jamali. 18 0	18 0	18 0	20 0	18 0	30 0	12 8	12 4	15 0	...	...	...
	11 Jessore ...	9 0	9 0	13 0	12 0	10 0	16 0	14 14	14 0	16 0	...	...	...
	12 Khulna ...	...	...	...	...	...	...	13 0	13 0	16 0	...	...	...
Rajshahi Division.	13 Rajshahi ...	13 8	13 8	18 12	21 0	21 0	33 0	13 8	12 12	15 0	...	...	...
	14 Dinajpur ...	10-10-31	9 12	14 12	...	...	17-12-31	14 6	14 4	16 12	...	...	...
	15 Jalpaiguri ...	10 0	10 0	12 0	...	...	...	14 0	16 0	16 0	...	...	...
	16 Darjeeling ...	7 0	7 0	8 0	8 0	8 0	10 0	11 0	11 0	13 0	...	...	...
	17 Rangpur ...	10 0	10 0	14 0	...	...	...	12 0	12 0	15 0	...	...	...
	18 Bogra ...	9 12	9 12	12 0	...	...	...	13 8	13 8	18 0	...	...	...
Dacca Division.	19 Pabna ...	16 0	15 0	18 12	30 0	30 0	35 0	13 8	13 8	15 12	...	...	...
	20 Dacca ...	10 8	11 8	14 0	16 0	21 0	42 8	13 0	12 0	19 0	...	...	...
	21 Mymensingh ...	10 0	10 0	13 8	...	...	...	14 0	13 0	20 0	...	...	...
	22 Faridpur ...	14 8	14 0	26 0	23 0	20 0	51 0	12 4	12 4	19 0	...	...	...
	23 Backergunge ...	...	...	...	...	...	...	12 12	13 4	15 12	...	...	...

* Present return not received.

- A. In the subdivisions the retail prices of salt per rupee are:—Kalna 10 seers 10 chitaks (panga) and 11 seers 10 chitaks (karkatch); Kutwa 10 seers 5 chitaks (karkatch); Raniganj 10½ seers (panga).
 B. At Rampur Hat the retail price of salt is 10 seers 7 chitaks per rupee.
 C. At Vishnupur the retail price of salt is 9½ seers per rupee.
 D. In the subdivisions the retail prices of salt per rupee are:—Contai 9 seers; Tamluk* 10½ seers; Ghatal 10 seers 10 chitaks.
 E. At Ulubaria the retail price of salt is 10 seers 10½ chitaks per rupee.
 F. In the marts in the interior of the district the retail prices of salt per rupee are:—Chetla 10 seers 10 chitaks; Barasat 11 seers; Baduria 10½ seers; Magra Hat 10 seers 10½ chitaks.
 G. In the subdivisions the retail prices of salt per rupee are:—Kushtia (Bahadurkali) 10 seers (panga); Chuadanga 10 seers (panga); Meherpur 10 seers (karkatch); Ranaghat 11½ seers (crushed).
 H. In the subdivisions the retail prices of salt per rupee are:—Lalbagh 10½ seers; Kandi 10 seers 5 chitaks; Jangipur 11 seers.

ITALIAN WHEAT. (<i>Selaria Italica</i> .)			OR SUNAGA. (<i>Cicer aridenum</i> .)		
Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding re- turn.	Corresponding re- turn of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	11 0	12 0	22 0
...	18 0	18 0	22 8
...	11 4	15 0
...	11 8	11 8	20 0
...	12 0	16 0
...	13 0	13 0	16 0
...	12 0	11 8	19 0
10 0	10 0	10 0	11 12	12 5	16 0
...	13 7	13 5	26 10
...	13 0	13 0	26 8
...	13 4	14 0	25 0
...	10 0	10 0	20 0
...	14 4	13 8	30 0
...	13 0	13 0	24 0
...	13 0	12 0	20 0
...	9 0	10 0	13 0
...	12 0	12 0	20 0
...	13 8	13 8	22
...	12 12	13 4	24 0
...	11 10	12 8	16 0
...	9 0	9 0	20 0
...	12 4	12 4	29 0
...	8 0	8 0	14 8

quarters Station Basars of the Districts of Bengal on the 31st July 1900.

INDIAN-CORN OR MAIZE. (Zea mays.)			ARAB OR TURK, CADJAN PEA. (Cajanus Indicus.)			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS.			DISTRICTS.	Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.	
...	8 0	9 0	13 0	A 10 0	10 0	11 8	Crushed.	3 5 0	3 3 0	Burdwan.	1
...	8 0	9 0	12 0	B 10 8	10 8	10 8	3 10 6	3 10 6	3 10 6	Birbhum.	2
...	8 12	8 12	12 8	C 10 0	10 0	10 0	4 0 0	4 0 0	4 0 0	Bankura.	3
...	8 0	8 0	12 8	D 11 0	11 0	11 4	Panga.	3 9 0	3 8 0	Midnapore.	4
...	8 0	10 8	...	10 0	10 0	4 0 0	3 12 0	3 12 0	Hooghly.	5
...	8 8	9 0	12 0	E 10 10	10 8	10 8	3 8 0	3 8 0	3 8 0	Howrah.	6
...	9 0	9 0	13 8	F 10 10	10 10	11 0	Panga.	3 7 0	3 6 0	24-Parganas.	7
...	8 14	8 14	12 4	...	11 0	11 0	3 6 0	3 6 0	3 6 0	Calcutta.	8
...	8 0	8 14	12 5	G 11 7	11 7	11 10	Panga.	3 8 0	3 7 0	Nadia.	9
...	9 0	9 0	16 0	H 11 8	11 8	10 12	Karkatch.	3 6 0	3 10 0	Murshidabad.	10
...	13 4	12 0	12 8	I 9 2	9 2	9 2	3 12 0	3 12 0	3 14 0	Jessore.	11
...	9 0	9 0	11 0	J 10 0	10 0	10 0	3 12 0	3 12 0	3 12 0	Khulna.	12
...	14 4	11 8	22 8	K 9 12	9 12	9 12	3 13 4	3 13 4	3 13 4	Rajshahi.	13
...	8 12	6 14	9-9-4	...	10 10	10 0	3 10 0	4 0 0	4 0 0	Dinajpur.	14
...	9 0	9 0	12 0	L 10 0	10 0	10 0	3 12 0	3 12 0	3 11 0	Jalpaiguri.	15
16 0	13 0	24 0	5 8	6 0	8 0	M 8 0	8 8	8 8	4 14 0	4 12 0	4 10 0	Darjeeling.	16
15 0	...	24 0	7 0	7 0	9 0	N 10 0	10 0	9 0	3 12 0	4 0 0	4 0 0	Rangpur.	17
...	9 12	9 12	16 2	...	10 8	10 8	3 10 8	3 13 4	3 13 4	Bogra.	18
...	9 0	9 0	12 8	O 9 12	9 12	9 12	3 14 0	3 14 0	3 14 0	Pabna.	19
...	8 0	7 0	13 0	P 10 0	10 0	10 0	3 11 0	3 11 0	3 10 0	Dacca.	20
...	8 0	8 0	10 8	Q 9 8	9 8	10 0	4 0 0	4 0 0	4 0 0	Mymensingh.	21
...	8 0	8 0	8 0	R 10 0	10 0	10 0	4 0 0	4 0 0	3 12 0	Faridpur.	22
...	6 0	...	S 10 0	10 0	10 0	3 10 0	3 10 0	3 10 0	Backergunge.	23

- I. In the subdivisions the retail prices of salt per rupee are :—Jhanida 10½ seers ; Magura 10 seers ; Narail 10 seers ; Bangaon 10 seers 1½ chittaks.
- J. In the subdivisions the retail prices of salt per rupee are :—Sathkhira 11 seers ; Barishat 9 seers.
- K. In the subdivisions the retail prices of salt per rupee are :—Nator 10½ seers ; Naugaon 9 seers 10 chittaks.
- L. In the Alipur Duars the retail price of salt is 8 seers per rupee.
- M. Retail prices of salt (panga) at Kurseong 8 seers and Siliguri 9 seers per rupee.
- N. In the subdivisions the retail prices of salt per rupee are :—Gaibanda 10 seers ; Kurigram 8 seers ; Nilphamari 10 seers.
- O. At Sirajganj the retail price of salt is 11½ seers per rupee.
- P. In the marts in the interior of the district the retail prices of salt per rupee are :—Madanganj 11 seers 6 chittaks ; Manikganj 9 seers ; Mirkadam 11 seers 6 chittaks.
- Q. In the subdivisions the retail prices of salt per rupee are :—Kishorganj 10 seers ; Jamalpur 9 seers ; Kagrari 8 seers ; Netrokona 8 seers.
- R. In the subdivisions the retail prices of salt per rupee are :—Goalundo 10 seers ; Madaripur 10½ seers.
- S. In the subdivisions the retail prices of salt per rupee are :—Pirojpur 8 seers ; Patuakhali 9 seers ; Bhola 9 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number		DISTRICTS.	QUANTITIES PER RUPEE IN											
			WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUR (Sorghum Vulg. re).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—concluded.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
CHITTAGONG DIVISION.	24	Tippera ...	...	...	...	...	...	...	12 5	13 0	17 13	...	...	...
	25	Noakhali ...	...	...	...	...	...	...	13 8	13 0	17 0	...	...	...
	26	Chittagong ...	...	...	...	...	...	...	12 12	12 12	15 0	...	...	...
BIHAR.														
PATNA DIVISION.	27	Patna ...	14 0	14 0	18 0	17 0	18 0	27 0	13 8	13 8	15 0	...	...	28 0
	28	Gaya ...	13 0	13 0	18 0	18 8	16 8	32 0	12 8	12 0	14 0	12 8	11 0	20 0
	29	Shahabad ...	12 0	11 0	17 8 and 18 0	15 0	15 0	23 0	12 0	12 0	12 8 and 14 0	...	...	...
	30	Saran ...	12 0	12 8	17 8	16 4	14 8	24 0	12 8	10 12	13 0	...	...	...
	31	Champaran ...	12 8	12 8	16 8	18 0	18 0	24 8	11 0	11 0	13 0	...	...	...
	32	Muzaffarpur ...	11 0	12 8	16 0	15 8	15 8	22 8	11 0	12 0	12 0	...	...	...
BHAGALPUR DIVISION.	33	Darbhanga ...	13 8	13 8	16 0	18 11	17 9	21 0	13 3	12 9	11 8	...	...	...
	34	Monghyr ...	13 0	12 8	17 0	...	16 0	...	10 10	11 0	10 10	...	...	...
	35	Bhagalpur ...	12 0	12 0	17 12	17 12	17 12	26 8	12 10	12 10	13 14	...	...	...
	36	Furnea (Kasba) ...	14 0	14 0	20 0	...	...	...	13 0	13 0	16 0	...	...	...
	37	Malda (English Bazar).	...	...	20 0	...	...	...	12 0	12 0	15 0	...	...	...
	38	Sonthal Parganas.	10 0	10 0	18 0	14 0	14 0	24 0	13 8	13 4	17 8	...	...	...
ORISSA.														
ORISSA DIVISION.	39	Cuttack ...	9 13	10 8	15 2	...	...	...	11 13	12 7	16 7	...	...	...
	40	Balasore ...	11 0	11 0	16 0	11 0	11 0	18 0	12 8	12 0	16 0	...	...	...
	41	Puri ...	9 8	8 8	12 7	...	...	...	11 13	11 13	17 12	...	...	...
CHOTA NAGPUR.														
CHOTA NAGPUR DIVISION.	42	Hazaribagh ...	11 0	11 0	15 0	16 0	16 0	24 0	11 8	11 0	15 0	...	...	...
	43	Ranchi ...	6 12 to 10 0	6 12 to 10 0	7 8 to 13 0	10 0	11 0	18 0	9 10	9 12	16 0	...	...	...
	44	Palamau ...	11 4	10 2	15 12	12 15	...	23 10	9 9	9 0	15 12	...	...	...
	45	Manbhum ...	10 8	10 8	15 8	16 0	16 0	20 0	11 0	11 8	16 8	16 0	...	...
	46	Singhbhum ...	10 0	10 0	16 0	...	...	...	10 0	11 0	20 0	...	...	...

T. In the subdivisions the retail prices of salt per rupee are :—Brahmanbaria 10 seers ; Chandpur 9 seers.

U. At Feni the retail price of salt is 9 seers per rupee.

V. At Cox's Bazar the retail price of salt is 8½ seers per rupee.

W. In the subdivisions the retail prices of salt per rupee are :—Barh 10½ seers ; Dinapur 10½ seers ; Bihar return not received.

X. In the subdivisions the retail prices of salt per rupee are :—Nawadah 10 seers ; Aurangabad 10½ seers ; Jehanabad 10 seers.

Y. In the subdivisions the retail prices of salt per rupee are :—Buxar 11 seers ; Bhabua 10 seers ; Sasaram 10½ seers.

Z. In the subdivisions the retail prices of salt per rupee are :—Siwan 11 seers 1 chitak ; Gopalganj (Mirganj) 11½ seers.

a. At Bottiah the retail price of salt is 10 seers per rupee.

b. In the subdivisions the retail prices of salt per rupee are :—Hajipur 10 seers ; Sitamarhi 11 seers.

KANGNI OR KAKUN, ITALIAN MILLET. (<i>Setaria Italica.</i>)						GRAM, CHANA, CHHOLA, KADALAY, OR SUNAGA. (<i>Cicer arietinum.</i>)					
Present return.		Next preceding re- turn.		Corresponding re- turn of last year.		Present return.		Next preceding re- turn.		Corresponding re- turn of last year.	
S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
...
...	10	0	10	0	12	8		
...	10	0	10	0	12	8		
15	0	14	0	20	0	15	0	14	0	25	0
9	8	10	0	16	0	14	0	13	8	24	8
...	13	0	13	8	22	0		
...	10	0	15	8	14	0	14	8	22	0	
...	15	0	15	0	22	0		
...	14	0	14	8	22	0		
...	14	8	14	8	20	0		
...	14	6	14	0	21	0		
...	13	4	13	4	22	11		
...	16	0	15	0	26	0		
...	26	0		
...	12	0	12	0	20	0		
...	12	7	13	2	18	0		
...	10	8	10	0	16	0		
...	12	0	13	0	16	0		
...	13	2	13	2	15	0		
...	12	8	12	4	18	0		
...	10	8	10	8	15	0		
...	11	4	10	11	21	0		
...	12	0	11	0	19	0		
...	10	0	10	0	14	0		

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.,

Number.	MARKS.												
		RICE (BEST SORT).			COMMON RICE (meta chaul).			WHEAT (<i>Triticum sativum</i>).			BARLEY (<i>Hordeum vulgare</i>).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	4 12 0	4 12 0	4 12 0	3 8 0	3 8 0	3 0 0	3 12 0	3 12 0	3 0 0	2 6 0	2 8 0	2 0 0
2	Burdwan ...	4 0 0	3 12 0	2 18 0	3 4 0	3 4 0	2 8 0	3 5 0	3 5 0	2 1 0	...	...	...
3	Midnapore ...	{ 3 8 0 to 3 12 0 }	{ 3 8 0 to 3 12 0 }	3 4 0	3 0 0	3 0 0	2 6 0	...	...	...	...	...	...
4	Patna ...	6 8 0	6 8 0	5 11 8	2 15 8	2 15 6	2 9 6	2 10 6	2 10 6	2 2 0	...	...	...
5	Rangpur ...	4 8 0	3 12 0	4 4 0	3 8 0	3 5 0	2 8 0	4 0 0	4 0 0	2 8 0	...	...	...
6	Dacca ...	3 9 0	3 9 0	3 0 0	3 0 0	3 0 0	1 14 0	3 10 0	3 6 0	2 8 0	2 4 0	1 12 0	0 12 0
7	Chittagong ...	...	...	3 0 0	3 4 0	3 4 0	2 8 0	...	...	...	...	...	...
8	Patna ...	3 12 0	3 12 0	2 18 0	2 14 0	2 15 0	2 8 0	2 12 0	2 12 0	2 3 0	2 5 0	2 3 0	1 7 0
9	Mumbarpur ...	5 0 0	5 0 0	5 0 0	3 7 6	3 3 8	3 1 8	3 5 8	3 1 8	2 5 6	2 8 0	2 8 0	1 11 9
10	Bhagalpur ...	4 0 0	3 15 0	3 11 9	3 2 9	3 2 6	2 14 8	3 5 8	3 5 0	2 4 0	2 4 0	2 4 0	1 8 0
11	Outtock ...	3 10 0	3 10 0	3 6 8	2 14 6	2 14 6	2 2 9	3 12 0	3 9 0	2 6 0	...	...	...
12	Ranchi ...	5 0 0	5 0 0	{ 3 1 0 to 5 0 0 }	4 1 0	4 2 0	{ 2 6 0 to 2 10 0 }	4 0 0 to 5 14 9	4 0 0 to 5 14 9	3 8 0 to 5 6 6	4 0 0	3 10 0	2 3 6

CALCUTTA,
The 7th August 1900.

JUAR OR CHOLUM (<i>Sorghum vulgare</i>).			BAJRA OR OUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Eleusine coracana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
15	16	17	18	19	20	21	22	23	24	25	26
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	2 0 0	5 6 0	5 0 0	2 12 0	...	...	...	3 4 0	3 0 0	2 4 0
...	3 4 0	3 0 0	1 11 0
...
...	3 3 3	3 0 0	1 10 3
...	3 5 0	3 5 0	1 10 0
...	3 4 0	3 0 0	2 6 0
...	4 0 0	4 0 0	2 12 0
...	...	1 6 0	...	...	...	...	...	...	2 10 0	2 12 0	1 9 0
...	2 12 0	2 13 0	1 14 6
...	3 0 0	2 15 0	1 12 0
...	3 0 0	Biri or kalai. 2 13 0	2 1 6
...	3 13 0	4 0 0	2 10 0

PRICES PER MAUND OF

INDIAN-CORN OR MAIZE (Zea mays).			ARHAR DAL OR THUR— CAJIAN PEA (Cajanus indicus).			LINSKED.			MUSTARD AND RAPESEED.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
27	28	29	30	31	32	33	34	35	36	37	38
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	2 0 0	4 4 0	4 4 0	3 0 0	6 12 0	7 0 0	4 4 0	6 0 0	5 12 0	4 0 0
...	5 6 0	5 0 0	3 0 0	...	...	...	6 0 0	6 0 0	4 1 0
...	6 0 0	6 0 0	3 12 0	Black mustard. Rape seed. { 5 10 0 5 10 0 4 4 0 } { 6 4 0 6 4 0 3 2 0 }		
...	4 6 0	4 5 0	3 2 0	6 4 0	6 0 0	3 7 0	5 8 0	5 8 0	3 8 0
2 10 0	...	1 8 0	5 5 0	5 5 0	4 0 0	...	...	...	6 4 0	5 8 0	3 8 0
...	4 8 0	5 0 0	3 4 0	...	...	...	...	...	...
...	5 4 0	5 8 0	3 12 0	...	...	...	5 12 0	5 12 0	3 12 0
...	...	1 5 6	3 0 0	3 4 0	2 3 0	5 10 0	5 10 0	3 6 6	6 10 0	5 10 0	2 12 0
3 1 3	3 1 3	2 0 0	3 10 0	3 10 0	2 12 0	...	...	...	...	...	...
2 13 0	3 0 0	2 0 0	4 8 0	4 7 0	3 2 0	5 12 0	6 0 0	4 0 0	6 4 0	6 5 0	4 0 0
...	2 13 0	2 13 0	1 11 6	...	...	...	4 10 0	4 10 0	3 12 0
...	5 6 6	5 6 6	{ 4 4 0 to 4 11 0 }	5 0 0	5 0 0	3 1 0	6 10 6	6 15 3	{ 8 10 0 to 4 9 0 }

40 STANDARD SEERS.

TEL OR JINSILI SEED.			SUGAR (RAW).			COTTON, CLEANED.			JUTE.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
39	40	41	42	43	44	45	46	47	48	49	50
Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
4 12 0	5 0 0	3 12 0	5 0 0	5 0 0	4 10 0	18 0 0	18 0 0	16 0 0	5 4 0	5 12 0	5 0 0
...	...	...	5 8 0	5 4 0	6 0 0	22 0 0	22 0 0	12 8 0	...	...	...
...	...	...	{ 4 8 0 to 4 12 0 }	{ 4 8 0 to 4 12 0 }	5 0 0	{ 18 0 0 to 20 0 0 }	{ 18 0 0 to 20 0 0 }	18 0 0	...	...	...
...	...	...	4 10 0	4 6 0	4 2 0	20 0 0	20 0 0	18 0 0	5 5 0	5 12 0	4 4 0
...	...	...	6 8 0	6 8 0	4 8 0	...	...	...	6 4 0	5 5 0	3 12 0
...	...	...	6 0 0	5 8 0	5 8 0	...	...	...	5 8 0	4 8 0	4 0 0
...	...	...	5 4 0	5 4 0	5 2 0	17 0 0	17 0 0	11 8 0	...	...	...
6 0 0	6 0 0	4 0 0	5 8 0	5 12 0	8 0 0	18 0 0	18 0 0	12 0 0	6 0 0	6 0 0	4 0 0
...	...	...	...	...	2 18 9	...	...	...	...	...	...
...	...	...	5 12 0	5 12 0	4 4 0	20 0 0	23 0 0	14 0 0	...	...	...
4 5 6	4 5 6	3 10 0	4 5 0	4 5 0	4 12 0	17 0 0	17 0 0	24 8 0	...	...	...
...	...	...	6 10 6	{ 6 2 8 to 6 10 6 }	{ 4 7 0 to 5 11 0 }	22 12 0	22 12 0	16 0 0	...	...	...

GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).			GRASS.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
51	52	53	54	55	56	57	58	59	60	61	62
Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
37 8 0	36 8 0	32 0 0	7 0 0	7 0 0	6 0 0	250 0 0	250 0 0	250 0 0	1 6 10	1 6 10	0 12 8
37 0 0	37 0 0	33 0 0	...	...	...	...	...	...	...	...	...
38 0 0	38 0 0	32 0 0	...	...	...	...	...	...	...	...	...
39 0 0	39 0 0	33 8 0	...	...	...	...	...	...	...	...	...
50 0 0	50 0 0	48 0 0	10 0 0	10 0 0	8 0 0	...	...	...	...	...	...
40 0 0	40 0 0	36 0 0	5 12 0	5 3 0	8 0 0	...	...	...	0 2 6	0 2 6	0 2 6
40 0 0	40 0 0	38 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0	0 4 0	0 4 0	0 4 0
41 0 0	42 0 0	45 0 0	12 8 0	12 8 0	11 0 0	18 0 0	18 0 0	18 0 0	...	...	...
31 0 0	31 0 0	32 0 0	3 0 0	3 0 0	3 0 0	...	...	...	0 5 0	0 5 0	0 5 0
35 6 0	37 6 6	30 7 9	13 1 3	13 3 3	10 0 0	...	...	...	...	...	...
40 0 0	40 0 0	36 0 0	3 0 0	3 0 0	4 0 0	...	...	...	...	...	...
36 0 0	36 0 0	32 0 0	4 4 0	4 4 0	4 4 0	25 0 0	25 0 0	25 0 0	0 9 6	0 8 11	0 8 11
40 0 0	42 10 8	36 0 0	13 0 0	13 0 0	13 0 0	1 0 0	1 0 0	1 0 0	0 3 8	0 3 8	0 3 8

in the undermentioned *Marts* of Bengal on the 31st July 1900.

STRAW.			JUAR STALKS.			PRICES PER MAUND OF 40 STANDARD SEERS.									MARTS.	
						IRON.			FIREWOOD.			SALT.				
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	
Rs. A. P.	Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
0 10 0	0 10 0	0 9 0	...	...	...	5 4 0	5 4 0	5 4 0	0 8 0	0 8 0	0 7 0	3 6 0	3 6 0	3 6 0	1. Calcutta.
0 8 0	0 7 0	0 4 0	...	...	...	...	...	...	0 9 0	0 9 0	0 8 0	3 5 0	3 5 0	3 3 0	2. Burdwan.
0 3 6	0 3 6	0 8 0	...	...	...	{ 4 8 0 to 4 12 0	{ 4 8 0 to 4 12 0	{ 4 0 0 to 4 8 0	0 4 0	0 4 0	0 8 0	3 9 0	3 9 0	3 8 0	3. Midnapore.
1 2 0	1 0 0	0 12 0	...	...	...	7 0 0	7 0 0	7 8 0	0 8 0	0 6 0	0 4 0	3 14 0	3 14 0	3 14 0	4. Pabna.
0 7 0	0 7 0	0 7 0	...	...	...	6 8 0	6 2 0	7 0 0	0 8 0	0 8 0	0 5 0	3 12 0	3 12 0	4 0 0	5. Rangpur.
...	...	...	...	...	...	5 8 0	5 8 0	5 0 0	0 5 0	0 5 0	0 5 0	3 11 0	3 11 0	3 10 0	6. Dacca.
...	...	...	...	...	...	7 4 0	7 0 0	5 4 0	...	...	...	3 14 0	3 14 0	3 8 0	7. Chittagong.
...	...	...	...	...	...	4 0 0	4 0 0	3 0 0	0 5 0	0 5 0	0 6 6	3 8 0	3 8 0	3 8 0	8. Patna.
...	...	...	...	...	...	6 10 6	6 10 6	6 10 6	0 4 0	0 4 0	0 5 3	3 13 0	3 13 0	3 10 0	9. Munaffarpur.
...	...	...	...	...	...	7 0 0	6 12 0	5 4 0	0 5 9	0 6 9	0 6 3	3 12 0	3 12 0	3 12 0	10. Bhagalpur.
0 8 0	0 7 0	0 8 6	...	...	...	4 4 0	4 4 0	4 8 0	0 4 6	0 4 0	0 4 0	3 0 0	3 2 0	3 0 0	11. Cuttack.
...	...	...	...	...	...	6 10 6	6 10 6	5 0 0	0 4 0	0 4 0	0 4 0	4 7 0	4 7 0	4 4 0	12. Ranchi.

F. A. SLACKE,
Secretary to the Govt. of Bengal.

STOCKS OF RICE IN AND AROUND CALCUTTA.

No. 759 Statistics.—The following is published for general information.

F. A. SLACK,.
Secy. to the Govt. of Bengal.

Statement showing the Stocks of Rice in and around Calcutta during August 1900.

STOCK IN HAND AS COMPILED ON—													
NAMES OF WARE.	1st week of August 1899.	1st week of Sept. 1899.	1st week of Oct. 1899.	1st week of Nov. 1899.	1st week of Dec. 1899.	1st week of Jan. 1900.	1st week of Feb. 1900.	1st week of March 1900.	1st week of April 1900.	1st week of May 1900.	1st week of June 1900.	1st week of July 1900.	1st week of Aug. 1900.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Ballaighatta	4,71,000	2,50,000	3,83,000	3,02,000	1,86,500	2,10,000	3,11,000	4,18,000	9,54,000	9,35,000	5,83,000	7,72,000	5,80,000
Uttaradanga	53,000	46,000	59,700	56,800	26,000	32,700	43,500	61,200	93,500	91,400	88,000	89,300	83,400
Onitpar, Golaibara, Kumar- toli, Hatthohi, and Oulpi Ghat.	2,97,000	2,63,600	2,37,700	2,34,000	1,81,900	2,04,300	2,73,500	2,79,500	3,10,000	3,94,000	3,08,500	2,68,500	2,67,500
Pahurighatta, Poda, and Jorabagan.	2,900	3,000	4,500	2,900	4,700	4,800	6,300	8,100	5,900	5,400	4,900	3,900	3,300
Ballyunga, Chela, Kidderpore, and Munabari.	1,74,300	1,03,000	1,50,800	1,47,500	1,16,000	1,42,100	2,00,000	2,00,500	2,02,500	2,14,700	1,39,000	1,52,500	1,70,000
Minor basars (1)	2,46,000	2,46,000	2,46,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops (1)	2,80,000	2,80,000	2,80,000	2,80,000	2,80,000	2,80,000	2,80,000	2,80,000	2,80,000	2,80,000	2,80,000	2,80,000	2,80,000
Bamkrisnapur	87,000	1,25,500	1,11,500	1,07,000	1,36,200	1,18,000	1,56,500	1,62,500	2,72,000	2,40,000	2,07,500	1,80,000	1,38,500
Baidyabati, Navabani, Bha- drawar, and Chandernagore.	1,131	2,034	2,158	11,400	11,075	2,037	4,894	5,000	4,575	1,375	1,100	1,331	1,100
Total	15,76,331	12,32,634	14,39,333	13,88,800	11,03,875	12,02,437	14,87,794	16,94,900	22,94,975	22,70,875	20,87,150	19,94,531	17,58,400
On Railway premises on both sides of the river.	1,503 (on 3rd August 1899.)	4,335 (on 3rd Sept. 1899.)	3,875 (on 3rd Oct. 1899.)	16,645 (on 3rd Nov. 1899.)	40,301 (on 3rd Dec. 1899.)	57,987 (on 3rd Jan. 1900.)	74,018 (on 3rd Feb. 1900.)	54,947 (on 3rd March 1900.)	57,526 (on 3rd April 1900.)	14,003 (on 3rd May 1900.)	19,465 (on 3rd June 1900.)	23,187 (on 3rd July 1900.)	5,795 (on 3rd August 1900.)
On boats not yet unloaded— By Port Commissioners' returns.	25,147 (1st to 3rd August 1899.)	27,323 (1st to 3rd Sept. 1899.)	51,534 (1st to 3rd Oct. 1899.)	39,900 (1st to 3rd Nov. 1899.)	54,697 (1st to 3rd Dec. 1899.)	51,539 (1st to 3rd Jan. 1900.)	54,305 (1st to 3rd Feb. 1900.)	53,533 (1st to 3rd March 1900.)	40,933 (1st to 3rd April 1900.)	23,429 (1st to 3rd May 1900.)	7,415 (1st to 3rd June 1900.)	32,667 (2nd to 4th July 1900.)	28,913 (1st to 3rd August 1900.)
By Canal returns	38,400 (1st to 3rd August 1899.)	30,775 (1st to 3rd Sept. 1899.)	81,114 (1st to 3rd Oct. 1899.)	66,276 (1st to 3rd Nov. 1899.)	26,700 (1st to 3rd Dec. 1899.)	81,414 (1st to 3rd Jan. 1900.)	1,33,549 (1st to 3rd Feb. 1900.)	1,02,637 (1st to 3rd March 1900.)	75,938 (1st to 3rd April 1900.)	46,083 (1st to 3rd May 1900.)	28,140 (1st to 3rd June 1900.)	25,307 (2nd to 4th July 1900.)	73,405 (1st to 3rd August 1900.)
Grand total of Stocks	16,40,471	13,85,067	15,75,875	14,11,780	12,53,875	13,64,577	17,49,666	19,57,717	25,38,980	23,05,470	21,46,170	20,96,193	18,60,583

* This mart is in the Howrah district, and the figures have been obtained by local enquiry.

† Figures furnished by the Collector of Hooghly.

‡ Ditto by the Railway authorities.

(1) Estimated as a constant quantity.

F. A. SLACK,
Secy. to the Govt. of Bengal.STATISTICAL DEPARTMENT,
The 7th August 1900.

II.

The Sea-borne Trade of Calcutta in these staples during the month of May 1900 was as follows:—

EXPORTED FROM CALCUTTA.	Rice.	Paddy.	Total (in rice).	Wheat.	Flour.	Gram and pulses.	Other feed- grains.	Total.	Jute, raw.	Gunny- bags.	Lisseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silt, raw.	SUGAR.			TOBACCO.	
	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1																				
To Indian Ports viz.—	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Bombay ..	55,000	60	55,006	345	.....	91,965	539	1,40,145	.....	1,049,300	.....	.....	1,402	.....	19	97	.....	.....	15	.....
Madras ..	4,24,920	24,853	4,27,403	4,945	1,710	60,253	305	4,23,181	29	359,309	.....	3,405	53	.....	90	117	.....	.....	141	.....
Burma ..	5,391	.....	5,391	1,435	13,554	19,571	603	38,355	176	1,468,100	30	.....	269	514	10	416	1,302	7,765	317	.....
Other Indian ports ..	1	.....	1	605	1,117	1,315	.....	3,030	14	29,060	3	.....	.....	1	.....	2,577	594	2,594	25	.....
Pondicherry ..	.....	.....	.....	60	313	300	.....	573	.....	5,300	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shed ..	240	.....	240	.....	.....	.....	.....	240	.....	231,750	.....	.....	25	.....	.....	.....	.....	.....	.....	.....
Total of Inter- portal Trade	4,99,430	24,913	5,10,000	8,057	11,593	1,73,076	1,146	7,16,573	319	3,312,760	23	3,405	1,615	315	119	3,197	1,795	13,649	417	.....
To Foreign Ports—																				
United Kingdom	1,04,737	.....	1,04,737	.....	.....	10,263	573	1,15,977	1,04,317	1,003,700	6,95,579	87	30,173	4,864	433	.....	.....	36	3	.....
Other foreign ports ..	9,30,039	13,171	9,25,971	2,453	3,700	47,573	9,510	9,50,535	1,51,990	11,415,000	7,44,733	.....	405	14,301	573	8	.....	134	76	.....
Total of Foreign Trade ..	10,34,776	13,171	10,35,006	2,453	2,799	58,440	9,763	11,04,513	3,44,377	13,319,300	14,39,312	87	30,578	20,165	1,006	8	.....	160	77	.....
Grand Total (1900 of Exports in May {1900	15,21,305	58,084	15,55,608	10,540	15,393	2,30,516	10,923	18,23,065	3,44,496	14,532,000	14,39,335	3,496	30,193	20,380	1,125	3,205	1,795	10,800	494	.....
	7,49,351	8,927	7,54,908	7,59,600	.....	3,10,929	8,339	17,94,760	4,23,173	14,901,005	13,61,540	1,15,231	54,310	17,950	1,156	4,345	2,491	12,583	600	.....

III.

IMPORTS INTO CALCUTTA.

The following statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of May 1900.

SPECIFICATION OF ROUTES.	FOOD-GRAINS.						FIBROUS PRODUCTS.			OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and Coke.	Indigo.	SUGAR.			TOBACCO.	
	Rice.	Paddy.	Wheat.	Flour.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.	Refined.						Unrefined.	Molasses.	Manufactured.	Unmanufactured.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
By country boats	Mds. 5,59,176	Mds. 1,17,078	Mds. 19,686	.....	Mds. 1,15,732	Mds. 243	Mds. 25,970	No. 2,391,213	Mds. 31,401	Mds. 14,765	.....	Mds. 6,335	Mds. 7	Mds. 9,900	.....	Mds. 1,680	Mds. 123	Mds. 26,775	Mds. 9,183	Mds. 2,719	.....
.. river steamers	Mds. 69,046	Mds. 1,248	Mds. 1,373	8	Mds. 3,994	.....	Mds. 2,10,436	Mds. 8,028	Mds. 34,317	Mds. 52,539	Mds. 10,040	Mds. 6,191	Mds. 95	Mds. 1,329	.....	.....	Mds. 1,143	Mds. 1	Mds. 335	Mds. 40	.....
{ E. I. Railway	Mds. 1,17,904	Mds. 1,15,457	Mds. 2,91,647	.....	Mds. 1,75,980	Mds. 41,198	Mds. 6,335	Mds. 89,915	Mds. 11,52,346	Mds. 2,63,609	Mds. 83	Mds. 6,310	Mds. 733	Mds. 53,43,354	9	.....	Mds. 1,489	Mds. 2,031	Mds. 9,315	Mds. 704	.....
{ E. R. & S. Rail- way.	Mds. 1,23,170	Mds. 224	Mds. 13,950	.....	Mds. 1,47,307	Mds. 692	Mds. 42,635	Mds. 359,630	Mds. 42,674	Mds. 51,297	Mds. 16,318	Mds. 2,271	Mds. 457	.....	.....	.....	Mds. 7,590	.....	Mds. 29,462	.....	.....
{ Assam-Bengal Railway.	Mds. 1,938	.....	.....	.....	.....	.....	.....	Mds. 4,940	Mds. 3,253	Mds. 102	Mds. 5,200	Mds. 3,029	.....	.....	.....	.....	.....	.....	.....	.....	.....
{ Benar-Nagpur Railway.	.....	.....	.....	.....	.....	.....	Mds. 2	Mds. 1,480	Mds. 385	.....	.....	Mds. 10	Mds. 53	.....	.....	Mds. 81	.....	.....	.....	.....	.....
{ Bengal Central Railway.	Mds. 11,907	Mds. 15	Mds. 162	.....	Mds. 11,095	.....	Mds. 1,748	Mds. 385	Mds. 7,054	Mds. 256	.....	Mds. 285	.....	.....	.....	.....	Mds. 4,246	.....	Mds. 1,640	.....	.....
.. road	Mds. 1,37,037	Mds. 44,768	.....	Mds. 39	Mds. 2,173	.....	Mds. 14,621	Mds. 11,340	Mds. 2,351	.....	.....	Mds. 2,339	.....	Mds. 7,380	.....	.....	Mds. 1,932	Mds. 12,866	Mds. 8,658	Mds. 514	.....
.. sea	Mds. 52,517	Mds. 5,675	.....	.....	Mds. 19,450	.....	.....	Mds. 7,290	Mds. 423	Mds. 11,864	Mds. 188	Mds. 4,571	Mds. 1	Mds. 191	.....	Mds. 11,003	.....	.....	Mds. 352	Mds. 971	.....
Grand Total of imports in May	Mds. 10,61,949	Mds. 2,81,456	Mds. 3,28,625	Mds. 47	Mds. 4,74,367	Mds. 42,133	Mds. 8,01,205	Mds. 2,855,651	Mds. 13,04,253	Mds. 3,74,432	Mds. 32,559	Mds. 29,369	Mds. 1,335	Mds. 83,61,185	Mds. 9	Mds. 12,764	Mds. 16,518	Mds. 41,713	Mds. 59,542	Mds. 4,176	Mds. 2,442
	Mds. 9,93,351	Mds. 1,90,727	Mds. 10,92,316	.....	Mds. 7,20,226	Mds. 47,324	Mds. 5,04,718	Mds. 2,728,685	Mds. 13,15,252	Mds. 3,63,120	Mds. 49,555	Mds. 55,192	Mds. 1,546	Mds. 83,01,189	Mds. 18	Mds. 2,124	Mds. 59,067	.....	Mds. 69,223	Mds. 3,442	.....

V.

The Sea-borne Trade of Calcutta in these Staples during the month of May 1900 was as follows :—

IMPORTED INTO CALCUTTA.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Kerosine oil.	Gunny-bag
	European.	Indian.	European.	Indian.			
1	2	3	4	5	6	7	8
From Foreign Ports—	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	No.
United Kingdom	93,20,835	.....	9,619	.....	3,33,792	.....	.....
Other foreign ports	1,14,479	.....	1,707	.....	4,92,759	5,37,373	700
Total of Foreign Trade	94,35,314	.....	11,326	.....	8,16,550	5,37,373	700
From Indian Ports—							
Bombay	45,140	1,05,949	.....	4,488	54,468	.....	.....
Madras	3,140	3,627	.....	.....	.....	.....	4,300
Burma	58,125	600	5	.....	.....	71,343	1,900
Other Indian ports	.....	.....	.....	.....	.....	.....	1,100
Total of Interportal Trade	1,09,405	1,10,075	5	4,444	54,468	71,343	7,300
Grand Total of Imports in 1900	95,44,719	1,10,075	11,331	4,444	8,71,018	5,98,715	7,900
May	1,31,16,993	5,36,689	15,833	.....	8,06,024	5,06,707	111,250

* As per tariff declaration value.

VI.

The following Statement shows the several Routes followed by the Trade in the above Principal Staples of Traffic exported from Calcutta during the month of May 1900 :—

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	KEROSENE OIL.		Gunny-bags
	European.	Indian.	European.	Indian.		From Calcutta.	From Budget.	
1	2	3	4	5	6	7	8	9
SPECIFICATION OF ROUTES—	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	No.
By country boats	1,23,300	2,500	989	.....	1,08,771	20,029	6,253	35,083
By river steamers	9,96,583	349	4,246	540	1,63,478	783	53,125	76,550
By rail	66,29,091	20,777	2,423	8,036	3,30,061	2,916	50,281	2,015,180
East Indian Railway	14,89,608	.....	3,614	1,124	1,27,196	683	51,563	379,642
Eastern Bengal State Railway	2,53,908	8,056	1,306	.....	1,628	194	43	13,335
Assam-Bengal Railway	55,503	126	.....	366	1,653	27	2,634	9,555
Bengal-Nagpur Railway	1,40,983	63	2,611	.....	15,570	778	.....	33,530
Bengal Central Railway	3,19,753	5,543	550	.....	5,337	2,368	876	5,475
By road	3,11,967	32,119	989	6,065	28,093	315	.....	2,312,760
Grand Total of Imports in May	1,02,19,793	65,633	16,506	17,148	7,89,792	23,992	2,33,273	6,779,148
1899	1,10,34,240	1,15,657	16,465	40,139	7,48,407	.....	3,20,677	19,247,507

STATISTICAL DEPARTMENT:

The 4th August 1900.

F. A. SLACKER,

Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from
29th July to 4th August 1900.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1900.				Inches.	°	°		°	°	Inches.		%			Inches.	
July	29th	149.0	10.5	29.597	87.1	93.8	13.9	79.9	81.7	1.013	79.6	79	ENE, calm and variable.	64	Nil	Partially cloudy.
"	30th	154.8	4.7	.564	83.5	90.7	12.3	78.4	80.2	0.991	78.9	87	WNW, ENE and E.	101	0.71	Chiefly cloudy, o, d, p.
"	31st	141.5	3.8	.518	82.0	86.9	9.7	77.2	79.9	.981	78.7	87	ENE and E	250	0.31	Chiefly cloudy, o, d, p.
Aug.	1st	136.5	0.7	.495	82.1	85.1	7.1	78.0	80.0	.999	79.2	81	E and SSE	208	0.76	Chiefly cloudy, o, d, p.
"	2nd	144.8	4.4	.498	83.9	89.8	11.6	78.2	80.8	1.010	79.5	87	S by E and SSW	102	0.06	Chiefly cloudy, o, d.
"	3rd	141.0	0.8	.503	82.5	88.5	10.3	78.2	79.4	0.950	77.7	83	S and SSW	74	1.52	Chiefly cloudy, o, o, p.
"	4th	127.4	Nil	.515	81.6	85.4	7.8	77.6	78.9	.953	77.8	■	SSW and SW by S	56	1.08	Cloudy, o, d, p.

The mean pressure of the seven days

The average pressure of the corresponding period for 24 years, Surveyor-General's Office

Inches
29.526

The total number of hours of bright sunshine

The maximum possible number of hours of sunshine

Hours
29.573

24.9

91.8

The mean temperature of the seven days

The average temperature of the corresponding period for 24 years, Surveyor-General's Office

83.5

The extreme variation of temperature

The maximum temperature

82.9

16.6

93.8

The highest velocity of the wind in one hour

Miles
15

86

The mean relative humidity

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office

86

86

The total fall of rain from 29th July to 4th August 1900

The average fall of the corresponding period for 24 years, Surveyor-General's Office

Inches
4.44

The total fall from 1st January to 4th August 1900

The average fall of the corresponding period for 24 years, Surveyor-General's Office

8.70

30.20

36.76

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

☁, dew; o, overcast; d, drizzling rain; p, passing temporary showers.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,

Alipore (Calcutta), the 6th August 1900.

F. M. BASU, Head Clerk,

For Meteorological Reporter to the Govt. of India
and Director-General of Indian Observatories.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of June 1900, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1900-1901.			TOLLAGE, 1899-1900.		
	During the month.			During the month.		
1	2			4		
Orissa Circle.						
	Rs.	A.	P.	Rs.	A.	P.
Taldanda Canal System	2,044	8	9	11,490	11	10
Kendrapara ditto	3,976	12	3	3,965	1	4
High Level, Range I	439	14	3	2,180	12	3
Ditto " II	4	0	9	542	5	3
Ditto " III	27	15	9	162	0	6
Jajpur Canal	9	2	6	75	5	3
Total Orissa Circle ...	6,592	6	3	18,416	4	5
South-Western Circle.						
Midnapore Canal ...	7,690	14	9	23,886	12	9
Hijili Tidal Canal ...	4,869	8	0	15,104	7	9
Total South-Western Circle ...	12,560	6	9	38,991	4	6
Sone Circle.						
Patna Canal System ...	1,329	10	2	2,792	12	5
Arrah ditto ...	1,589	6	3	5,954	0	9
Buxar ditto ...	1,533	2	3	3,984	12	6
Total Sone Circle ...	4,452	2	8	12,731	9	8
GRAND TOTAL ...	23,04	15	8	70,139	2	7

Government Transport Service.

CANAL.	TOLLAGE, 1900-1901.						TOLLAGE, 1899-1900.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
1	2	3	4	5	6	7	8	9	10	11	12	13
Orissa Circle.												
High Level ...	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
Total Orissa Circle ...	8,485	864	6,500 1 9	9,650	2,183	7,933 5 6	8,485	864	6,500 1 9	9,650	2,183	7,933 5 6

Assessed Tollage Receipts.

CANALS.	EARNINGS, 1900-1901.			EARNINGS, 1899-1900.		
	During the month.		To end of the month.	During the month.		To end of the month.
1	2		3	4		5
	Rs.	A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Orissa Canals ...	6,592	6 3	18,416 4 5	13,722 9 2	28,317 4 11	
Midnapore Canal ...	7,690	14 9	23,886 12 9	7,613 13 0	24,770 4 6	
Hijili Tidal Canal ...	4,869	8 0	15,104 7 9	4,849 12 0	15,866 6 3	
Sone Canals ...	4,452	2 8	12,731 9 8	7,067 2 6	26,876 9 6	
Total ...	23,604	15 8	70,139 2 7	33,243 4 6	95,830 9 2	

CALCUTTA,

The 7th August 1900.

A. H. O. MACCARTHY,

Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of June 1900, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1900-1901.		TOLLAGE, 1899-1900.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta and Eastern Canals.	17,973 14 0	58,691 1 0	19,873 12 0	61,022 9 6
Tolly's Nala ...	6,539 15 0	18,764 1 3	5,125 10 6	16,349 15 9
Total ...	24,513 13 0	77,455 2 3	24,999 6 6	77,372 9 3
Orissa Coast Canal ...	8,019 13 9	10,436 2 3	8,535 7 3	11,479 4 9
Nadia Rivers ...	4,436 5 0	12,363 5 0	5,673 6 6	13,769 1 6
GRAND TOTAL ...	31,969 15 9	1,00,254 9 6	34,208 4 3	1,02,620 15 6

CALCUTTA,
The 7th August 1900.

A. H. C. MACCARTHY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 4th August 1900, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 4TH AUGUST 1900.			WEEK ENDING SATURDAY, THE 5TH AUGUST 1899		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy ...	812	1,51,080	2,501	679	80,025	1,227
Jute ...	11	4,900	52	20	17,550	169
Firewood ...	74	56,625	853	71	51,800	782
Other articles ...	552	1,29,422	1,691	617	1,72,615	2,088
Total ...	1,449	3,41,977	4,797	1,387	3,22,090	4,266

STAPLES.	1900.		1899.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1900.	1899.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Railway Plant and Rolling-stock carried for the Public and Foreign Railways—								
Locomotive engines and tenders and parts thereof								
Carriages and trucks and parts thereof				39	814	30	674	39
Materials—								
Steel rails and fish-plates, sleepers and keys of steel and cast-iron.	381	120	140	239	446	2,790		2,344
Others	8,033	138	7,525	103	9,161	7,698	533	
Salt								
Saltpetre, and other saline substances—	9		6		9	6	3	
Saltpetre	149	23			311		311	
Other saline substances								
Silk, raw—								
Foreign		23		18	23	18	4	
Indian								
Silk piece-goods—								
Foreign								
Indian								
Spices—	847	240	487	505	1,087	1,082	5	
Betel-nuts		57		23	57	13	35	
Cardamoms	189	53	100	210	242	310		68
Chillies		194	5	236	104	231	30	37
Ginger	50		130	589	50	30		20
Pepper	124	506			630	659		
Others								3,344
Stone and lime	1,273	1,172	3,557	2,132	2,445	5,689		
Sugar—								
Refined or crystallized, including sugar-candy	603	2	334	11	506	345	160	
Unrefined—	674	383	1,407	1,479	2,364	2,976		612
Sugar								
Gur, rab, jaggery, molasses, and other saccharine produce	1,080	239						
Tea—								
Foreign		1,159		2,477	1,159	2,477		1,318
Indian								
Tobacco—	359	2,806	244	4,249	4,164	4,593		429
Unmanufactured								
Manufactured—								
Cigars	23	2	9		34	9	25	
Other sorts								
Wood—	515	339	239	186	563	421	647	
Timber, unwrought	141	53						
Manufactures								
Wool—		132		100	132	100	32	
Raw								
Manufactured—								
Carpets and rugs			4		1	4		3
Piece-goods, European	1							
Ditto, Indian								
Other sorts of manufactures	6,597	2,051	7,446	2,399	8,648	10,945		2,197
All other articles of merchandise								
Total	58,125	72,991	56,715	62,032	1,31,116	1,38,797	20,785	28,486

CALCUTTA, the 3rd August 1900.

HARPROSAD DAS,
for Offg. Examiner of Accounts.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

Statement of Goods Traffic for the month of May 1900, compared with the corresponding period in 1899.

DESCRIPTION OF GOODS.	1899.		1900.		Increase.		Decrease.	
	Mds.	Ns.	Mds.	Ns.	Mds.	Ns.	Mds.	Ns.
I.—Apparel, including drapery haberdashery, millinery, uniforms, accoutrements, boots and shoes.								
II.—Coal and Coke carried for the Public and Foreign railways.	825	2	4,86	50	3,983	67		
III.—Cotton—								
1. Raw			4	1	4	1		
2. Manufactured—								
(a) Twist and yarn { European	97	6	4	1				
(b) Indian ...	509	18	1,046	51	537	33	83	5
(c) Piece-goods { European	617	33	241	87		4	376	
(d) Indian ...								
(e) Others								
IV.—Chemicals, excepting saltpetre								
V.—Drugs—								
1. Intoxicating, other than opium.			6	1	6	1		
2. Non-intoxicating—								
(a) Medicinal preparations								
(b) Others								
VI.—Dyes and Tans—								
1. Al (Morinda citrifolia)								
2. Alizarine and aniline dyes	11	1					11	
3. Cutch								
4. Indigo								
5. Myrabolams								
6. Tanning barks								
7. Turmeric								
8. Others								
VII.—Fodder—								
1. Oil-cake								
2. Hay, straw and grass								
VIII.—Fruits and vegetables, fresh			44	2	44	2		
IX.—Grain and Pulse—								
1. Grain and pulse	30	1	1,322	80	1,292	30		
2. Jawar and bajra								
3. Rice { in the husk	206	7	473	14	107	7		
4. Wheat { not in the husk	392	10	3,729	74	3,337	64		
5. Wheat								
6. Wheat-flour								
7. Moka								
8. Others	369	14	7,605	153	7,136	141		
X.—Hides and Skins—								
1. Hides of cattle—								
(a) Dressed or tanned								
(b) Raw	33	2					33	2
2. Skins of sheep and other animals—								
(a) Dressed or tanned								
(b) Raw	14	1	80	3	48	2		
XI.—Horns								
XII.—Hemp (Indian) and other fibres, excluding jute.								
XIII.—Jute—								
1. Raw								
2. Gunny-bags and cloth	276	11	809	28	533	17		
XIV.—Lao			245	5	245	5		
XV.—Leather—								
1. Unwrought								
2. Wrought, excepting boots and shoes.								
XVI.—Liquors—								
1. Ale and Beer								
2. Spirits of all kinds, including country spirits.								
3. Wines								
4. All other sorts, including toddy and fermented liquor, other than ale & beer.			2	1	2	1		
XVII.—Metals—								
1. Brass, unwrought			6	1	6	1		
2. Wrought			10	1	10	1		
3. Copper, unwrought								
4. Wrought								
5. Iron and steel								
(a) Cast								
(b) Unwrought								
(c) Wrought	1,917	40	70	5			1,747	36
(d) Manufactures			100	7				
6. Others	181	10	9	1			172	9
XVIII.—Oils—								
1. Kerosine	1,736	73	608	20			1,128	53
2. Castor	19	1					19	1
3. Coconut								
4. Mustard and rape								
5. Others	80	3	18	1			62	2

DESCRIPTION OF GOODS.	1899.		1900.		Increase.		Decrease.	
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
XXIX.—Oilseeds—								
1. Castor	675	10	10,357	159	9,682	149	31	1
2. Earthnuts	31	1	304	7			180	5
3. Linseed	404	12						
4. Poppy							9,004	85
5. Rape and mustard	11,025	129	1,861	48				
6. Tiler (oil)								
7. Others			11	1	11	1		
XX.—Opium								
XXI.—Paper and pasteboard								
XXII.—Provisions—								
1. Dried fruits and nuts	114	7	211	8	26	1		
2. Ghee					97	1		
3. Others								
XXIII.—Railway plant and rolling-stock carried for the public and foreign railways—								
1. Locomotive engines and tenders, &c.								
2. Carriages and trucks, &c.								
3. Materials—								
(a) Steel rails and fish-plates.								
(b) Sleepers, and keys of steel and cast iron.								
(c) Others								
XXIV.—Salt			5,674	105	5,674	105		
XXV.—Saltpetre and other saline substances—							6,968	125
1. Saltpetre	6,968	125						
2. Other saline substances								
XXVI.—Silk—								
1. Raw—								
(a) Foreign								
(b) Indian								
2. Piece-goods—								
(a) Foreign								
(b) Indian								
XXVII.—Spices—								
1. Betelnuts	192	7	303	11	151	4		
2. Cardamoms							60	16
3. Chillies	50	16						
4. Ginger							64	8
5. Pepper	64	3	14	1			74	8
6. Others	68	4						
XXVIII.—Stone and lime	1,415	34					1,415	34
XXIX.—Sugar—								
1. Refined or crystallized, including sugarcandy.	336	9	318	7			10	2
2. Unrefined—								
(a) Sugar								
(b) Gur, jagg, jaggree, molasses, and other saccharine produce.								
XXX.—Tea—								
1. Foreign								
2. Indian								
XXXI.—Tobacco—								
1. Unmanufactured	595	23	1,351	60	646	38		
2. Manufactured—								
(a) Cigars	8	1	21	1	21	1	8	1
(b) Other sorts								
XXXII.—Wood—								
1. Timber, unwrought								
2. Logs	1,600	15	6,880	107	5,280	80		
3. Poles			18	1	18	1		
4. Manufactures								
XXXIII.—Wool—								
1. Raw								
2. Manufactured—								
(a) Carpets and rugs								
(b) Piece-goods {European								
(c) {Indian			399	15	399	15		
(d) Other sorts of manufactures.								
XXXIV.—All other articles of merchandise—								
1. Indigo-seed								
2. Firewood	1,734	89	2,061	161	327	12		
3. Others not specified above								
Total	33,142	734	50,358	1,196	30,676	773	21,440	394

GORKHUR, the 3rd August 1900.

CHARLES YOUNG,
for Auditor of Accounts.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDAN RAILWAY.

Approximate Return of Traffic for week ended 21st July 1900 on 1,836.15 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	337,730	3,49,521 2 0	46,02,869 10	8,77,983 15 0	25,720 0 0	12,53,223 1 0	102,274	105,363	207,637
Or per mile of railway ...	...	190 5 8	...	478 2 8	14 0 1	682 8 5	...	...	...
For previous 2 weeks of half-year ...	794,775	8,65,288 15 0	1,01,91,555 30	18,59,808 12 0	48,206 0 0	27,73,303 11 0	320,302	400,295	620,597
Total for 3 weeks ...	1,132,505	12,14,810 1 0	1,47,94,424 0	27,37,790 11 0	74,016 0 0	40,26,616 12 0	322,676	505,658	828,334
COMPARISON.									
Total for corresponding week of previous year ...	346,540	3,37,011 15 3	35,12,073 30	6,08,241 6 0	13,084 8 11	9,68,337 14 2	94,797	141,254	236,051
Per mile of railway corresponding week of previous year ...	...	197 0 1	...	335 8 11	7 10 5	500 3 5	...	...	...
Total for corresponding 3 weeks of previous year ...	1,135,972	11,43,339 11 11	1,22,88,841 30	21,01,607 9 3	42,917 14 5	32,67,904 3 7	650,570	497,138	798,708

(b) The increase is chiefly in coal traffic and in food-grains from Howrah and stations in the Loop, Dinapore, and Gaya districts.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1,836.15	Week ended 7th July ...	303,597	4,43,904	50,34,320	9,34,630	22,470	14,06,073	768	314,208	4 7 7
1,830.15	Ditto 14th ..	400,878	4,10,385	51,57,337	9,25,110	25,826	13,67,331	745	340,299	4 7 5
1,836.15	Ditto 21st ..	337,730	3,49,521	46,02,869	8,77,983	25,720	12,53,223	683	297,637	4 3 4
	Totals up to date ...	1,132,505	12,14,810	1,47,94,420	27,37,791	74,016	40,27,017	731	918,234	4 6 2

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1,710.67	6 days of July ...	425,807	4,54,371	45,59,139	8,00,090	15,693	12,77,124	747	307,818	4 2 5
1,710.67	Week ended 15th July ...	363,619	3,51,956	42,17,039	8,87,390	13,140	10,52,408	615	254,918	4 3 1
1,710.67	" 22nd ..	310,540	3,37,012	35,12,074	6,08,241	13,085	9,68,338	560	236,059	4 1 0
	Totals up to date ...	1,135,972	11,43,339	1,22,88,842	21,01,607	42,918	32,67,904	612	798,788	4 1 10

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 21st July 1900 on 32.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,185	4,803 5 0	32,722 20	586 8 0	9 0 0	5,407 13 0	1,058	130	1,188
Or per mile of railway ...	...	216 0 5	...	20 13 4	0 0 0	243 4 3	...	...	...
For previous 2 weeks of half-year ...	54,010	13,996 10 0	48,322 20	1,090 8 0	20 0 0	14,097 2 0	2,105	271	2,376
Total for 3 weeks ...	74,195	17,799 15 0	81,045 0	1,677 0 0	29 0 0	19,504 15 0	3,163	401	3,564
COMPARISON.									
Total for corresponding week of previous year ...	23,415	5,143 3 10	13,330 0	247 12 0	7 1 0	5,497 0 10	1,116	73	1,189
Per mile of railway corresponding week of previous year ...	...	251 5 1	...	15 10 4	0 5 1	247 4 6	...	...	...
Total for corresponding 3 weeks of previous year ...	60,406	15,959 7 7	69,662 20	1,118 1 0	35 13 3	17,113 5 10	3,333	294	3,627

TARKESSUR BRANCH RAILWAY—concluded.

200.

Abstract of progressive weekly return of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22-23	Week ended 7th July	26,949	6,544	22,945	504	10	7,058	317	1,188	5 15 1
22-23	Ditto 14th "	27,031	6,452	25,378	577	10	7,039	317	1,198	5 14 9
22-23	Ditto 21st "	26,185	4,903	32,722	598	9	5,408	243	1,188	4 8 10
	Totals up to date	74,165	17,799	81,045	1,677	29	19,505	292	3,561	5 7 7

Abstract of progressive weekly return of all earnings for 1900 in comparison with 1899—concluded.

1899.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22-78	8 days of July	24,246	6,035	8,049	322	13	6,369	260	1,437	4 6 10
22-23	Week ended 15th July	27,805	4,792	47,385	644	16	5,256	236	1,293	4 1 1
22-23	Ditto 22nd "	23,415	5,142	13,329	344	7	5,497	247	1,198	4 10 0
	Totals up to date	60,466	15,969	68,663	1,118	36	17,113	245	3,017	4 5 11

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 21st July 1900 on 162-24 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	(a) 13,609	(a) 13,039 11 0	69,913 20	6,712 8 0	67 0 0	19,819 3 0	5,798	2,590	8,378
Or per mile of railway	.....	80 6 0	.....	41 6 0	0 6 7	122 2 7	.....	.....	.....
For previous 3 weeks of half-year	41,163	44,060 12 0	1,97,031 10	10,957 9 0	135 0 0	64,753 5 0	17,488	7,993	25,581
Total for 3 weeks	54,771	57,700 7 0	2,67,844 30	26,670 1 0	202 0 0	84,572 8 0	23,286	10,473	33,759
COMPARISON.									
Total for corresponding week of previous year	18,720	15,145 15 2	54,324 10	7,188 7 0	49 4 3	22,362 10 5	6,607 1	3,316	10,213 1
Per mile of railway corresponding week of previous year	.....	93 5 8	.....	44 4 11	0 4 9	137 15 4	.....	.....	.....
Total for corresponding 3 1/2 weeks of previous year	68,720	53,476 2 7	1,98,818 20	35,322 9 0	203 9 3	77,902 4 10	22,617 1	9,604	32,121 4

(a) The decrease is due to the breach on the D.-U.-K.-Ry. between Taraori and Karindwa.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162-24	Week ended 7th July	26,245	22,563	1,00,333	10,044	67	32,474	201	13,534	2 9 9
162-24	" " 14th "	29,017	22,008	97,698	9,913	68	32,079	198	12,447	2 7 11
162-24	" " 21st "	15,600	13,039	69,014	6,713	67	19,819	123	8,379	2 6 10
	Totals up to date	54,771	57,700	2,67,845	26,670	202	84,572	176	38,759	2 8 1

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162-24	8 days of July	23,211	10,776	72,881	9,176	95	29,047	179	11,653	2 6 11
162-24	Week ended 15th July	20,339	17,554	61,713	8,858	60	26,472	163	20,953	2 10 7
162-24	" " 22nd "	18,720	15,145	54,324	7,189	46	22,363	139	10,214	2 3 1
	Totals up to date	62,270	52,476	1,88,918	25,223	203	77,902	183	32,123	2 6 10

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 21st July 1900 on 78.76 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	10,012	4,910 5 0	30,098 10	2,541 11 0	48 0 0	7,500 0 0	1,668	637	2,305
Or per mile of railway ...	.....	62 5 6	.....	32 4 4	0 9 9	95 3 7	.....	.....	.....
For previous 3 weeks of half-year...	34,004	11,697 13 0	92,337 30	5,686 11 0	94 0 0	17,468 8 0	3,109	1,605	4,714
Total for 3 weeks ...	34,016	16,598 2 0	1,32,026 0	8,226 6 0	142 0 0	24,908 8 0	4,077	2,332	7,009
COMPARISON.									
Total for corresponding week of previous year ...	9,773	4,441 9 7	19,285 10	1,901 7 0	12 4 6	6,355 5 1	795	316	1,111
Per mile of railway corresponding period of previous year ...	.....	66 6 4	.....	24 2 3	0 2 6	80 11 1	.....	.....	.....
Total for corresponding 24 weeks of previous year ...	19,496	9,098 10 8	36,909 20	3,490 1 6	25 9 0	12,614 5 8	1,959	635	2,594

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
78.76	Week ended 7th July ...	11,892	5,794	46,827	2,774	47	8,615	109	2,441	Rs. A. P.
78.76	" " 14th " ...	12,112	5,894	45,501	2,913	47	8,854	112	2,363	1 3 6
78.76	" " 21st " ...	10,012	4,910	39,693	2,542	48	7,500	95	2,205	3 11 11
	Totals up to date ...	34,016	16,598	1,32,026	8,220	142	24,900	106	7,009	3 9 0

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

65.00	4 days ended 8th July ...	Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
76.79	Week ended 15th " ...	1,436	417	243	23	1	411	7	390	Rs. A. P.
76.79	" " 22nd " ...	8,287	4,240	17,382	1,566	12	5,818	76	1,084	1 3 1
76.76	" " 29th " ...	9,773	4,442	19,285	1,901	13	6,356	81	1,113	5 5 10
	Totals up to date ...	19,496	9,099	36,909	3,490	26	12,615	65	2,597	5 11 4

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA, AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 28th July 1900 on 842 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	170,780	91,450 0 0	3,82,300 0	1,41,750 0 0	30,110 0 0	2,63,310 0 0	35,456	34,389	69,845
Or per mile of railway ...	203	109 0 0	1,045 0	168 0 0	30 0 0	307 0 0	...	...	...
For previous 3 weeks of half-year ...	667,030	3,03,910 0 0	20,77,740 0	3,35,690 0 0	19,440 0 0	6,57,030 0 0	163,443	101,557	265,000
Total for 4 weeks ...	837,800	3,94,360 0 0	20,60,130 0	4,77,430 0 0	48,550 0 0	9,20,340 0 0	140,899	135,946	276,845
COMPARISON.									
Total for corresponding week of previous year ...	196,967	104,618 0 0	3,74,769 0	1,40,139 0 0	30,264 0 0	2,75,011 0 0	35,925	33,283	69,208
Per mile of railway corresponding week of previous year ...	238	126 0 0	1,040 0	168 0 0	37 0 0	321 0 0	...	...	...
Total to corresponding date of previous year ...	865,640	3,94,468 0 0	28,56,837 0	4,53,908 0 0	53,630 0 0	9,02,108 0 0	145,140	123,592	278,732

* Excluding steamer earnings.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 28th July 1900 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	26,080	6,470 0 0	8,093 0	1,300 0 0	80 0 0	7,750 0 0	2,525	1,307	3,832
Or per mile of railway ...	233	75 0 0	105 0	14 0 0	1 0 0	90 0 0	...	...	...
For previous 3 weeks of half-year ...	60,250	21,420 0 0	23,430 0	2,680 0 0	610 0 0	24,710 0 0	7,563	4,351	11,914
Total for 4 weeks ...	86,330	27,890 0 0	32,420 0	3,980 0 0	690 0 0	32,400 0 0	10,088	5,658	15,746
COMPARISON.									
Total for corresponding week of previous year ...	20,883	6,030 0 0	64,541 0	1,735 0 0	561 0 0	8,346 0 0	2,635	1,413	3,998
Per mile of railway corresponding week of previous year ...	243	77 0 0	750 0	20 0 0	7 0 0	104 0 0	...	...	...
Total to corresponding date of previous year ...	96,494	27,853 0 0	1,20,904 0	5,644 0 0	865 0 0	34,363 0 0	10,084	5,656	16,340

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 28th July 1900 on 33.18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings, including ferry.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	1,950	920 0 0	6,860 0	640 0 0	30 0 0	1,390 0 0	300	818	1,078*
Or per mile of railway ...	60	28 0 0	2 7 0	19 0 0	...	47 0 0	...	...	...
For previous 3 weeks of half-year ...	5,350	2,080 0 0	18,820 0	1,920 0 0	130 0 0	4,680 0 0	790	2,181	2,971
Total for 4 weeks ...	7,300	3,000 0 0	25,680 0	2,560 0 0	160 0 0	6,270 0 0	1,050	2,999	4,040
COMPARISON.									
Total for corresponding week of previous year ...	1,640	547 0 0	6,404 0	685 0 0	87 0 0	1,299 0 0	322	849	1,180
Per mile of railway corresponding week of previous year ...	40	16 0 0	190 0	20 0 0	...	39 0 0	...	...	...
Total to corresponding date of previous year ...	7,904	2,604 0 0	23,657 0	2,365 0 0	440 0 0	5,275 0 0	1,445	3,480	4,931

* Excluding coaching ferry.

† Includes ballast train-miles 479.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 28th July 1900 on 53.37 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	7,320	2,280 0 0	7,250 0	610 0 0	30 0 0	2,900 0 0	1,230	733	1,963*
Or per mile of railway ...	137	43 0 0	136 0	11 0 0	...	54 0 0	...	...	...
For previous 3 weeks of half-year ...	23,130	5,780 0 0	14,070 0	2,160 0 0	50 0 0	7,990 0 0	3,554	2,100	5,704
Total for 4 weeks ...	30,450	8,070 0 0	21,320 0	2,770 0 0	70 0 0	10,910 0 0	4,784	2,833	7,607
COMPARISON.									
Total for corresponding week of previous year ...	2,430	604 0 0	634 0	51 0 0	4 0 0	659 0 0	376	517	893
Per mile of railway corresponding week of previous year ...	74	18 0 0	19 0	8 0 0	...	20 0 0	...	...	...
Total to corresponding date of previous year ...	11,590	2,604 0 0	4,730 0	330 0 0	16 0 0	3,189 0 0	1,403	2,704	4,107

* Includes ballast train-miles 479.

BRAHMAPUTRA-SULTANPUR RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 28th July 1900 on 47 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coachings receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	3,310	Rs. A. P. 880 0 0	Mds. 9,340 0	Rs. A. P. 680 0 0	Rs. A. P. 10 0 0	Rs. A. P. 1,670 0 0	490	1,414	1,904*
Or per mile of railway	70	21 0 0	199 0	14 0 0	.....	35 0 0	.....	.....	.....
For previous 3 weeks of half-year	12,420	3,340 0 0	18,430 0	1,570 0 0	70 0 0	4,980 0 0	1,650	3,075	4,725
Total for 4 weeks	15,730	4,220 0 0	27,770 0	2,250 0 0	80 0 0	6,650 0 0	2,140	4,430	6,629
COMPARISON.									
Total for corresponding week of previous year	1,158	372 0 0	3,047 0	171 0 0	9 0 0	552 0 0	308	607	1,015
Per mile of railway corresponding week of previous year	47	15 0 0	123 0	7 0 0	.....	22 0 0	.....	.....	.....
Total to corresponding date of previous year	6,650	1,932 0 0	14,925 0	808 0 0	35 0 0	2,525 0 0	760	2,883	4,653

* Includes ballast train-miles 896.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 28th July 1900 on 1,202 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 1,202 miles open	146,810	Rs. 55,770	Mds. (a) 8,75,190	Rs. (a) 67,170	Rs. (b) 11,640	Rs. (a) 1,34,580	29,073	(c) 27,168	56,242
Or per mile of railway (d)	131'31	46'89	763'82	60'08	10'41	120'38	.....	.....	.....
For previous 3 weeks of half-year	444,220	1,73,420	16,74,880	1,85,920	39,400	3,46,770	85,837	90,201	176,038
Total for 4 weeks	591,030	2,29,190	25,50,070	2,53,120	51,040	5,53,350	114,910	117,430	232,340
COMPARISON									
Total for corresponding week of previous year on 1,055 miles open	118,545	28,384	5,58,950	53,305	17,034	1,08,023	26,560	(e) 24,379	50,949
Per mile of railway corresponding week of previous year	109'26	35'38	515'10	49'03	15'70	100'11	.....	.....	.....
Total to corresponding date of previous year	529,029	1,86,593	22,23,718	2,68,579	60,948	5,04,020	110,648	109,045	220,593

(a) Increase due to increased mileage and 3,78,848 maunds and Rs. 9,064 for ballast trains included.

(b) Decrease due to Rs. 1,297 and 3,651 on account of rental dwelling-house and land rents, respectively, were included in the corresponding week of last year.

(c) Includes 4,688 miles of ballast trains run on open line.

(d) This has been worked out on the actual mileage (1,118) opened for traffic.

(e) Includes 5,668 miles of ballast trains run on open line.

SEGOWLIE-BAKSAL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for week ending 16th June 1900 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 18 miles open	No. 1,089	Rs. A. P. 177 14 5	Mds. 18,578	Rs. A. P. 552 4 6	Rs. A. P. 10 0 0	Rs. A. P. (a) 740 2 11	135	137	272
Or per mile of railway	60'50	9 14 1	1,032'11	30 10 11	0 8 11	41 1 11	.....	.....	.....
For previous 23½ weeks of half-year	30,943	5,418 3 3	3,71,026	7,225 13 6	392 1 0	13,036 0 8	3,672	2,178	5,850
Total for 24½ weeks	32,032	5,596 1 7	3,89,604	7,778 1 0	402 1 0	13,776 3 7	3,797	2,305	6,102
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	904	196 8 9	7,389	225 12 0	1 13 0	424 1 9	330	135	504
Per mile of corresponding week of previous year	55'22	10 14 9	410'50	12 8 8	0 1 7	23 9 0	.....	.....	.....
Total to corresponding date of previous year	15,900	3,676 13 2	1,41,282	3,968 11 0	33 9 0	7,739 0 2	5,811	2,778	8,589

(a) Increase due to development of goods traffic.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Approximate Return of Traffic for week ending 28th July 1900 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for one day on 18 miles open ...	116	19	606	19	.....	38	32	4	36
Or per mile of railway ...	6'44	1'08	33'67	1'08	.....	2'11	.....	.....	.....
For previous 3 weeks of half-year ...	2,515	460	19,930	665	10	1,115	544	212	766
Total for 3½ weeks ...	2,631	469	20,536	674	10	1,163	576	216	792
COMPARISON.									
Total for corresponding week of previous year on 18 miles open ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Per mile of corresponding week of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total to corresponding date of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....

NOTE.—The line has been closed for traffic from 23rd July 1900.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 21st July 1900 on 397 miles open for all descriptions of traffic and an additional 39 miles for goods and parcels traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	33,379	13,187 0 0	2,12,966 0	11,025 0 0	330 0 0	24,548 0 0	8,760	8,258	12,023
Or per mile of railway ...	83'83	33'43	488'45	28'29	0'76	62'27	9'49	16'93	26'43
For previous 3 weeks of half-year ...	53,180	22,633 0 0	3,63,943 0	24,380 0 0	1,043 0 0	55,065 0 0	7,548	16,496	24,044
Total for 3 weeks ...	76,459	42,820 0 0	5,96,949 0	35,414 0 0	1,373 0 0	79,007 0 0	11,317	24,740	36,056
COMPARISON.									
Total for corresponding week of previous year ...	30,967	12,075 0 0	2,63,916 0	12,298 0 0	267 0 0	24,680 0 0	3,410	7,319	10,729
Per mile of railway corresponding week of previous year ...	83'96	30'49	667'36	28'96	0'68	60'15	8'61	17'36	26'97
Total to corresponding date of previous year ...	76,794	43,727 0 0	6,68,615 0	36,702 0 0	1,088 0 0	63,517 0 0	11,516	23,946	35,462

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 21ST JULY 1900.		RECEIPTS FOR WEEK ENDING 22ND JULY 1899.		TOTAL RECEIPTS FROM 1ST APRIL 1900 TO 21ST JULY 1900.		TOTAL RECEIPTS FROM 1ST APRIL 1899 TO 22ND JULY 1899.		Total increase in 1900.	Total decrease in 1900.
Mean mileage worked.	Receipts.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Per mile worked.	Mean mileage worked.		
486	Rs. 24,548	484	Rs. 24,680	60'15	436	Rs. 4,81,004	434	Rs. 4,67,409	Rs. 14,595

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Approximate earnings for the week ending 28th July 1900	...	...	Rs. 13,343 0 0
Ditto for the corresponding period of 1899	...	...	Rs. 12,221 0 0
Increase	...	...	Rs. 1,121 0 0
Receipts per mile for the week ending 28th July 1900	...	...	261 9 9
Ditto for the corresponding period of 1899	...	...	239 10 0
Increase	...	...	21 15 9
Receipts from 1st July to 28th July 1900	...	...	Rs. 61,582 0 0
Ditto for the corresponding period of 1899	...	...	Rs. 48,404 0 0
Increase	...	...	Rs. 13,178 0 0



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, AUGUST 15, 1900.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by post.]

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PRELIMINARY FORECAST OF THE SUGARCANE CROP IN BENGAL, 1900.

The following is published for general information.

The 11th August 1900.

F. A. SLACKE,
Secy. to the Govt. of Bengal.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

Preliminary Forecast of the Sugarcane crop in Bengal, 1900.

Explanatory.—Previous to 1899 no separate forecasts or final reports on the sugarcane crop of this Province were published, a note on this crop being incorporated in the report on the *rabi* harvest. With Government order No. 144T.—R., dated the 22nd May 1899, instructions were received for the preparation and publication of separate forecasts and separate final reports regarding the crop. The following preliminary forecast of the area and outturn of the sugarcane crop in Bengal for the year 1900 is accordingly issued for general information.

As it has not yet been possible to obtain reliable estimates of the sugar produced in the different districts from other sources than cane, no statistics regarding the production of this sugar are furnished in this report. Such information as has been received from any district has been noted in the remarks column of the statement appended to this report.

The character of the season.—In January the rainfall was below the average in all Divisions except Bhagalpur, Patna, and Chota Nagpur, where the fall was above the normal, and in the case of the last two Divisions was somewhat excessive for the month. In February there were some scattered showers, and altogether the fall was below the normal for the month in most parts of the Province. In Nadia, Jessore, Khulna, and Dacca the fall was above the average. In March the rainfall was deficient in a much greater degree than in the previous month throughout the Province, excepting at Mymensingh and Balasore, where it considerably exceeded the normal. There were some good showers in April in the Burdwan, Orissa, and Chota Nagpur Divisions, and also in the district of Mymensingh, but in all other districts the fall was more or less below the average, and in some cases *nil*. In May again the rainfall was considerably in defect, but the fall was general, every district receiving some more or less good showers. There was rain in all parts of the Province in the first and third weeks of June, while during the other two weeks there were light showers in scattered districts. In the beginning of July the rainfall was general but slight all over the Province. Fair rain has fallen since in most districts. On the whole the season has been a comparatively dry one; and although the sugarcane crop has not yet suffered much anywhere for want of moisture, the outturn will greatly depend on the monsoon conditions during the next two months.

Area sown.—The District Officers of Tippera and Chittagong have revised their estimates of normal area since the date of the last final report, and in consequence the provincial total now stands at 894,200 acres as compared with 889,900 acres returned last year. The District Officers of Nadia, Chittagong, Munblum, and Puri have submitted revised figures as regards the area under sugarcane last year in those districts. In consequence of this, the total area under sugarcane in the Province in 1899 is now reported to have been 872,600 acres instead of 860,200 acres, the figures entered in the final report of the crop last year. In the current year, the total area under this crop is reported to be 861,100 acres. There is thus a decrease of 11,500 acres. There is a decrease of some 14,700 acres in Palamau alone, but the cause of this considerable reduction is not explained by the Deputy Commissioner. It is probably due to the comparatively short rainfall of the past sowing season.

Outturn.—From the statement summarising the district returns which is appended to this forecast, it will be seen that an outturn above the average is expected in only five districts, while in 16 districts the outturn is estimated at the normal. In six districts the estimates vary between 90 and 100 per cent. of a normal crop, and in as many other districts they vary between 80 and 90, while in the remaining 12 districts they fall below 80 per cent. of the normal.

According to the district returns, the outturn of the sugarcane crop this year in Bengal should be estimated at 95 per cent. of a normal crop, against 84 per cent. estimated as the actual outturn in the final report of 1899.

In most of the more important sugarcane districts the outturn has been estimated at the normal or above the normal, and I anticipate that if the remaining monsoon season is not unfavourable, a normal outturn will be obtained in the Province as a whole.

G. C. DUTT,

*Asst. Director of the Dept. of Land Records
and Agriculture, Bengal.*

(COUNTERSIGNED.)

P. C. LYON,

*Director of the Dept. of Land Records
and Agriculture, Bengal.*

CALCUTTA,
The 7th August 1900.

Preliminary forecast of the Sugarcane Crop of 1900.

Division.	District.	Total area of district, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under sugarcane crop, in acres.	Approximate area under sugarcane last year (1899), in acres.	Estimated area under sugarcane this year (1900), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1899)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900)?	Remarks by District Officers.	Remarks by the Department of Land Revenue and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Burdwan	Burdwan	1,726,080	1,833,800	27,400	27,400	27,400	73	100	In Belpour and Suri sugar is produced from the date-palm and the outturn is estimated at 36,000 and 200 lbs., respectively. The crop is at present promising. No sugar is manufactured from the date-palm, but about 200,000 pounds of gur are produced in the Vishnupur subdivision. The quantity of gur produced in the Sudar subdivision, if any, is insignificant. The contraction of the sugarcane area this year at the Burdwan is due to want of rain at the time of planting and to high wages prevailing in some localities. In the Compti subdivision, this crop is being gradually given up in favour of date-palms, &c. For seasonable rains the outturn is expected to be good.	The estimate of the outturn at 75 per cent. would appear to be too low.
	Birbham	1,121,920	900,600	9,000	7,000	6,000	61	75		
	Bankura	1,677,440	642,800	15,000	17,500	15,500	88	100		
	Midnapore	3,319,040	2,113,900	20,400	19,700	16,300	92	84		
Presidency—contd.	Hoochly	1,067,360	702,300	14,500	12,800	13,700	79	81	Owing to the favourable rainfall, the outturn is expected to be above the average. Gur is manufactured from palm-fruit in the Diamond Harbour subdivision. The average yield of gur per tree is estimated to be 30 seers or 60 lbs. a year.	The outturn of 81 per cent. would appear to be too low an estimate.
	24 Parganas	3,574,881	1,102,000	4,500	4,000	4,500	107	107		

Division.	District.	3	4	5	6	7	8	9	10	11
		Total area of district, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under sugarcane crop, in acres.	Approximate area under sugarcane last year (1899), in acres.	Estimated area under sugarcane this year (1900), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1899)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Presidency— conced.	Kadma	1,703,100	1,308,000	14,000	14,600	10,000	88	85	The decrease in the area sown this year is due to the unfavourable state of the weather during the sowing season, but there has been seasonable rain subsequently and a better outturn is expected. The amount of sugar produced from other sources (date-palm) is roughly estimated at 2,712,000 lbs.	
	Murshidabad	1,373,440	908,800	17,000	17,000	17,000	100	77	The decrease in the estimated outturn is due to deficiency of rain. No sugar is produced in this district either from the date-palm or from any other source.	
	Jessore	1,572,000	1,142,160	14,000	14,500	15,000	83	85		
	Khulna	2,165,942	870,000	3,100	3,300	3,100	86	85	The outturn this year is expected to be better than that of the preceding year owing to favourable weather at the planting time. The rough estimate of sugar produced from date-palm may be taken as below :— Mds. Sugar " 19,600 Gur " 156,900 There are no other sources from which sugar is produced in this district.	

Bajshahi	1,000,000	1,500,000	15,000	14,500	15,000	100	90	Sugar is not produced from date-palms and other sources in the Badar and Naeqoon subdivisions. In the Nator subdivision about 900 mannds of sugar are said to be produced from date-palms. The late heavy rains are reported to have done much good to the sugarcane, and it is expected that the outturn this year will be about 15 per cent above the normal. No sugar is manufactured either from sugarcane or the date-palm or any other source. The area down this year as well as the outturn expected are small owing to want of rain in the sowing season. No sugar is produced in this district from any other sources than cane.
	2,000,000	3,000,000	30,000	30,000	30,000	100	115	
	1,000,000	1,000,000	2,100	2,200	2,100	80	60	
	700,000	1,000,000	400	300	300	100	97	
	2,300,000	1,000,000	24,100	23,500	23,000	97	100	
Dacca—continued.	800,000	1,000,000	15,000	15,000	15,000	90	100	The increase in the area and outturn is due to favourable rainfall. The weather appears to be favourable for the crop. Hence a better outturn is expected. No sugar is produced from the date-palm or from any other sources in this district. The floods last year not having been high, some low-lying lands have been brought under sugarcane cultivation in addition to the high lands usually under this crop. This accounts for the increase in area over the last year's figure. The season has been favourable for the crop so far. Very little sugar is produced from the date-palm. It is not manufactured from any other source. An average outturn may be expected, except in Netrokona, where the crop is reported to have suffered from want of rain. Sugar is not produced from the date-palm in this district. The quantity of sugar produced from other sources is too small to be reported. The rainfall of the year has been favourable to the crop, so an average outturn is expected.
	1,170,000	1,170,000	60,000	62,500	60,000	60	90	
	1,700,000	1,315,500	20,000	21,000	20,000	70	100	
	4,000,000	2,400,000	20,000	23,000	23,000	70	90	
	1,400,000	1,007,500	45,000	42,000	45,000	100	100	

Division.	District.	Total area of district, in acres.	Total area cultivated to be under sugarcane, in acres.	Approximate normal area under sugarcane crop, in acres.	Approximate area under sugarcane last year (1899), in acres.	Estimated area under sugarcane this year (1900), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1899)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Dacca-division.	Backergunge	1,385,360	1,445,000	20,000	20,000	20,000	100	100	The crop is thriving well. As previously remarked, the date palms are not grown here in regular orchards. Hence it is impossible to give any figure for the area covered by date-palms. It is also difficult to give any accurate estimate of the number of date-palms in the district. One date-palm tree produces 15 to 20 seeds or 30 lbs. of sugar a year and one mound of date per piece of land 25 or 30 seeds, or about 30 lbs. of sugar.	
	Tippah	1,594,000	1,171,500	15,000	12,000	12,000	90	97	The area has been revised by special enquiry, far as it relates to the British subdivision. The state of the crop up to date is favourable. Sugar is not produced from the date-palm or any other source.	
	Noakhali	1,025,000	515,000	500	600	600	70	71	The soil of this district is not suited to the cultivation of sugarcane, and the outturn is therefore much below the average. Sugar is not manufactured in this district. Molasses are prepared to some extent from the date-palms.	
	Chittagong	1,594,541	505,000	9,500	9,000	9,000	50	60	Sugar is prepared from sugarcane only. The season has been favourable for sugarcane. In Bihar subdivision, however, some of the plants have been eaten up by white-ants.	
Chittagong	Petas	1,625,550	660,000	2,000	2,500	3,500	92	95		

Cane	...	2,015,000	2,507,000	29,000	30,000	30,000	20,000	100	100	Sugar is not produced from any other source except from sugarcane in this district.
	Shahabad	...	2,785,800	20,000	20,000	20,000	20,000	48	100	The prospects are so far good.
	Saran	...	1,684,967	40,000	40,000	40,000	40,000	100	100	The increase in area is due, in the first place, to the rise in the price of raw sugar or <i>gur</i> and, secondly, to the fact that in many places, the <i>rahi</i> was almost entirely ruined by hail in January last, and therefore the cultivation of sugarcane was extended over <i>rahi</i> crop areas.
Cane	Champaran	...	2,200,000	12,000	12,000	12,000	12,000	75	100	The normal area is reported to have been sown with sugarcane. In this district sugar is not produced from the date-palm or any other sources than the sugarcane.
	Munshiganj	...	1,941,254	9,500	9,500	9,500	9,500	95	75	Low outturn due to want of rain in the hot weather. No sugar from any sources other than sugarcane is produced in this district.
	Darbhanga	...	2,124,400	71,000	71,000	71,000	71,000	81	100	The approximate average yield of <i>gur</i> per acre is 2,103 lbs.
Cane	Monghyr	...	2,500,440	6,800	6,700	6,700	6,700	75	100	Sugar is not produced from any other sources in this district.
	Bhagalpur	...	2,704,040	54,700	54,700	54,700	54,700	95	116	The weather has been favourable up to date. No sugar is produced in this district from sources other than cane.
	Purnea	...	2,100,250	9,800	9,500	9,500	9,500	81	77	The decrease in the area sown is due to the prevalence of cholera amongst the cultivators, and want of rain in April. Drought is the cause of decrease in outturn. No sugar is produced from cane palm, etc., in this district.
Cane	Maldah	...	1,210,000	4,000	4,300	4,300	4,300	87	75	The decrease in area and outturn is due to want of sufficient rainfall at the time of planting sugarcane. Besides this, the soil of this district is not suitable for sugarcane. Sugar is not produced either from date-palm or from any other source, but about 2,900 lbs. of <i>gur</i> per acre are produced from sugarcane in this district.
	South Bihar	...	3,000,100	10,700	10,700	10,700	10,700	100	107	The outturn is expected to be a little better than that of the last year owing to timely rainfall. Sugar is not produced from the date-palm and from other sources in this district.

Division.	District.	Total area of district, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under sugarcane crop, in acres.	Approximate area under sugarcane last year (1899), in acres.	Estimated area under sugarcane this year (1900), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1899)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.		
		1	2	3	4	5	6	7	8	9	10	11
Orissa	Cuttack	2,203,140	1,161,200	3,000	4,000	4,500	100	100	Seasonable rainfall has made the prospect of the crop generally good, and the outturn has been estimated as normal.			
	Balasore	1,515,475	800,300	4,000	2,300	2,300	100	100	.....		
	Angul and Khondwale.	1,671,840	200,700	2,000	1,000	1,000	75	75	The total area under cultivation has been revised, owing to the revision of figures in the Khondwale subdivision. The decrease in the area cultivated this year is due to there not being sufficient water in tanks and dykes for irrigation purposes.			
Chota Nag.	Patna	1,608,706	812,300	3,000	4,000	4,500	75	75	Favourable rainfall accounts for the increase in area in column 7. No sugar is produced from the date-palm and from other sources in this district.			
	Hazaribagh	4,463,440	2,675,500	25,100	32,100	32,100	100	90	Sugar is not produced from any other sources than sugarcane in this district. The state of the crop up to date is favourable and a better outturn is expected.			
	Ranchi	4,580,000	2,885,200	200	300	300	80	75				
	Palamu	2,120,300	705,000	100,000	94,700	80,000	85	80	The estimate of the yield of <i>per</i> in this district is 3,000 lbs. per acre on the average. No sugar is produced from the date palm and from any other sources.			
	Manbhum	2,654,000	1,512,500	20,000	20,000	20,000	100	100	.....		
	Singbhum	2,497,000	1,185,100	1,000	1,000	1,000	75	100	.....		
	Total	27,540,500	17,000,500	884,200	872,000	891,100	85	85				

RESOLUTION ON THE ANNUAL REPORT ON THE GOVERNMENT
CINCHONA PLANTATION AND FACTORY FOR THE YEAR
1899-1900."

FINANCIAL DEPARTMENT.—MISCELLANEOUS.

Calcutta, the 12th July 1900.

RESOLUTION—No. 4198Mis.

READ—

The Report on the Government Cinchona Plantation and Factory in Bengal for the year 1899 1900.

Read also—

The Report for 1898-99 and the Resolution of Government recorded thereon.

The year under review was remarkable for the rainfall which is said to have been the heaviest on record since the plantation was started thirty-six years ago. It did considerable damage to the plantation, the loss being estimated at nearly Rs. 6,000, exclusive of the damage done to the roads leading from the plantation to Darjeeling and other places. The continuous wet weather was also unfavourable to the growth of cinchona. The number of trees up-rooted at the plantation for their bark was 195,860 against 469,440 in the previous year, while 223,981 young trees were planted out. The result of the year's operations was that the total number of living cinchona plants at the Government plantations (excluding the nursery stock which amounted to 146,080) at the close of the year was 2,207,366. A portion of the Dumsong Forest block has been converted into a cinchona reserve and a suitable spot has been selected to commence operations. This extension will be distinguished by the title of the Munsong Division of the plantation.

2. The crop of the year amounted to 208,652 lbs. of dry bark, all of which was obtained from the trees up-rooted at the Government plantations. The bulk of the bark was of the quinine-producing sort; and, with the exception of 806lbs. supplied to medical depôts and sold to Government officers and to the public, was as usual made over to the cinchona factory for manufacture into quinine and febrifuge. In addition to this quantity, 153,739lbs. of bark were purchased at a total cost of Rs. 50,000.

3. The outturn of the factory was 8,799lbs. of sulphate of quinine and 4,046lbs. of cinchona febrifuge against 10,335lbs. and 3,921lbs., respectively, in 1898-99. The following statement compares the issues of the year with those of the preceding year:—

	1898-99.				1899-1900.			
	Sulphate of quinine.		Cinchona febrifuge.		Sulphate of quinine.		Cinchona febrifuge.	
	lbs.	oz.	lbs.	oz.	lbs.	oz.	lbs.	oz.
To Medical Depôt, Calcutta	1,535	0	400	0	2,065	0	200	0
Ditto Mian Mir	2,165	0	.....	.....	1,000	0	.....	.....
To Inspector-General of Civil Hospitals, Bengal (for District Medical Officers, Bengal.	.....	.....	60	0	.....	.....	30	0
To Inspector-General of Jails, Bengal—								
For jails and lock-ups in Bengal	5	0	1	0	.....	.....	.....	.....
For making into pice-packets at Alipore Jail.	2,200	0	.....	.....	2,500	0	.....	.....
For compensation for loss of weight in conversion into pice-packets.	22	0	.....	.....	25	0	.....	.....
To Inspector-General of Civil Hospitals, N.-W.P. and Oudh—								
For making into pice-packets at Aligarh Jail.	50	0	.....	.....	.....	.....	.....	.....
For compensation for loss of weight in conversion into pice-packets.	0	8	.....	.....	.....	.....	.....	.....
Sold to Government officers, dispensaries, and medical missions, &c.	2,785	14½	.....	.....	2,130	7½	.....	.....
Sold to Government officers and to the general public.	.....	.....	2,528	8	.....	.....	2,524	4
Given as samples	3	2½	4	4	5	5½	2	8
Total	8,766	8½	2,993	12	7,725	13	2,756	12

The foregoing figures show a diminished demand for quinine on the part of the Medical Depôt at Mian Mir, and from Government Officers and dispensaries, the latter being explained by the absence of demands from Bombay, the North-Western Provinces, Central Provinces, Burma, and some Native States which now obtain their supplies from the Madras Factory. On the other hand there was a larger demand from the Calcutta Medical Depôt and from the Jail Department for the manufacture of pice-packets. The stock of sulphate of quinine in hand at the close of the year was greater by 1,074lbs. than at the close of the year 1898-99.

4 The following statement compares the receipts from the sale of sulphate of quinine, cinchona febrifuge, cinchona bark, and other products of the plantation during the last two years:—

	1898-99.	1899-1900.
	Rs.	Rs.
By—		
Sale for cash	73,327	68,031
Credit from the medical depôts	52,871	54,883
Credit from the Inspector-General of Civil Hospitals, Bengal	600	300
Credit from the Inspector-General of Jails, Bengal—		
For jails	95	...
For pice-packets	31,900	36,250
Credit from the Inspector-General of Civil Hospitals, North-Western Provinces and Oudh.	725	.....
Total	1,59,518	1,54,464

5. The expenditure on the plantation amounted to Rs. 62,804 against Rs. 58,472 in the previous year, the increase being chiefly due to the sum of Rs. 3,046 spent on the new division at Munsong. The amount spent on account of the factory rose from Rs. 65,467 to Rs. 92,361, the increase being chiefly due to larger purchases of bark.

6. The surplus on the year's working, after providing for the expenditure of Rs. 3,046 on the newly opened extension of the plantation at Munsong, and in spite of the considerably decreased issues of sulphate of quinine during the year, amount to Rs. 4,106.

7. The Lieutenant-Governor again desires to thank Major Prain, and also Mr. R. Pantling, the Deputy Superintendent of the Cinchona Plantations, for their careful management of the plantation and factory during the year.

By order of the Lieutenant-Governor of Bengal,

E. N. BAKER,

Secretary to the Govt. of Bengal.

WORKING OF THE BENGAL JUTE WAREHOUSE AND FIRE-BRIGADE ACT IN THE COSSIPORE-CHITPUR, MANIKTALA, AND GARDEN REACH MUNICIPALITIES.

NOTIFICATION—No. 2816M.

The 14th August 1900.—The following report is published for general information in accordance with the provisions of section 41 of the Licensed Warehouse and Fire-brigade Act of 1893.

E. N. BAKER,
Secy. to the Govt. of Bengal.

No. 125M., dated Calcutta, the 11th July 1900.

From—W. C. MACPHERSON, Esq., I.C.S., Offg. Commissioner of the Presidency Division,

To—The Secretary to the Government of Bengal, Municipal Department.

I HAVE the honour to submit herewith copies of the Reports on the working of the Bengal Jute Warehouse and Fire Brigade Act, I of 1893, for the year ending 31st March 1900 in the Cossipore-Chitpur, Maniktala and Garden Reach Municipalities, received from the Chairmen of those municipalities.

No. 717, dated Talla, the 29th June 1900.

From—BABU KRIPA NATH DUTTA, Chairman of the Cossipore-Chitpur Municipality,
To—The Magistrate of the 24-Parganas.

SIR,

WITH reference to your circular memorandum No. 79M., received on the 27th June 1900, I have the honour to submit the following Report under section 41 of Act I (B.C.) of 1893, of the Jute Warehouses, &c, in the Cossipore-Chitpur Municipality for the year ending 31st March 1900, for submission to the Local Government.

2. During the year of report licenses were granted to 91 jute presses and warehouses including roperies, firewood and straw depôts, as detailed below, and the amount of license fees realised was Rs. 11,916-11-6:—

			Rs.	A.	P.
Jute press-houses	...	...	8,820	0	0
Jute warehouses	...	...	2,961	1	0
Roperies	...	...	95	6	0
Firewood depôts	...	...	16	14	3
Straw	...	...	3	4	9
Golpatta	...	...	5	1	6
Mutation-fee	...	...	15	0	0
Total	...	...	11,916	11	6

3. The following statement shows the receipts and disbursements of the jute license fees during the year under report:—

Receipts.	Amount.	Disbursements.	Amount.
1	2	3	4
Opening balance on the 1st April 1899.	Rs. A. P. 9,092 5 5	Paid to the Commissioner of Police for the maintenance of Fire Brigade for the year 1899-1900.	Rs. A. P. 12,941 0 0
License-fees, &c, realised for the year 1899-1900 under Act I of 1893.	11,916 11 6	Balance at the hands of the Commissioners on the 31st March 1900.	8,068 0 11
Total ...	21,009 0 11	Total ...	21,009 0 11

4. During the year of report fire broke out in the following places and properties were destroyed to the approximate value of Rs. 1,00,261 as detailed below:—

Locality.	Name of owner of properties destroyed.	Particulars of properties destroyed.	Approximate value of properties destroyed.
1	2	3	4
<i>Section A Suburbs.</i>			
Moti-jhil ...	Ram Baran Dosad ...	A portion of a <i>golpatta</i> hut.	Rs. 5
Cossipore Road ...	Ram Sarup Kairy ...	One <i>golpatta</i> hut ...	" 20
Paramanick Ghat Road ...	Baikanta Pal ...	A portion of a <i>golpatta</i> hut.	Rs. 1
Ghoogodanga Road ...	Bhuti Baur ...	Ditto ditto ...	" 1
<i>Section B Suburbs.</i>			
Kali Singhee's Road ...	Mr. Keymer, Manager of Union Jute Press.	Bales of jute ...	Rs. 180
Nowabputty Road ...	Bama Bariwali ...	A <i>golpatta</i> hut ...	" 15
Kali Singhee's Road ...	Mr. S. E. Voigt ...	4 bales of jute ...	" 24
Nowabputty Road ...	Mr. Bonnaud ...	20,000 maunds of jute...	Rs. 1,00,000
<i>Section C Suburbs.</i>			
Bibibagan ...	Shaikh Panchu ...	One old <i>golpatta</i> hut ...	" 15
	Total ...		1,00,261

5. The accompanying statement shows the names of the jute presses and warehouses to which licenses were issued during the year 1899-1900.

Statement showing the names of owners of jute presses and warehouses to whom licenses were issued together with the amount of license-fee realised for the year 1899-1900.

No.	No. of holding.	NAME OF STREET	Name of license-holder.	Annual assessment.	Amount of license-fee recovered.	TOTAL.
1	2	3	4	5	6	7
			JUTE PRESS-HOUSES.	Rs.	Rs. A P.	Rs. A. P.
1	3	Sugar Works' Lane ...	Messrs. Ralli Brothers ...	45,000	750 0 0	
2	4	Ditto	S. C. Chunder & Co. ...	19,998	750 0 0	
3	4, 4a, 4-1 & 6	Kali Prasanno Singhi's Road.	Strand Bank Press & Co....	36,000	750 0 0	
4	15	Ditto	Calcutta Hydraulic Press Co.	27,848	750 0 0	
5	18	Ditto	Chitpore Hydraulic Press Co.	21,300	750 0 0	
6	2	Nawabputty Street ...	Canal Press Co., Ltd. ...	14,000	700 0 0	
7	10	Ditto	Union Pressing Co., Ltd. ...	32,600	750 0 0	
8	13	Ditto	P. N. Mitter, Esq. ...	15,000	710 0 0	
9	5	Rustomjee Parsee's Lane	Camperdown Pressing Co., Ltd.	20,000	750 0 0	
10	1 & 116	Cossipore Road ...	Kumar Satis Chandra Singha.	12,600	650 0 0	
11	29, 29a & 29c	Ditto	P. G. & W. Shawoo ...	15,000	750 0 0	
12	2	Chitpore Ghat Lane ...	Hooghly Hydraulic Press Co., Ltd.	14,400	720 0 0	
			JUTE WAREHOUSES.			8,820 0 0
13	5	Frankissen Mukerjee's Road.	Gyan Chunder Sen ...	768	38 6 6	
14	5A	Ditto	Gobindo Chunder Pal ...	192	9 9 6	
15	6	Ditto	Kamini Kumar and Parbutty Ch. Roy.	1,380	69 0 0	
16	14	Ditto	Debendro Nath Mookerjee	120	6 0 0	
17	23A	Ditto	Hurriah Chunder Mullick	480	24 0 0	
18	23B	Ditto	Preo Nath and Ram Taron Dass	360	18 0 0	
			Carried over ...	.....	165 0 0	8,820 0 0

No.	No. of holding.	NAME OF STREET.	Name of license-holder.	Annual assessment.	Amount of license-fee recovered.	TOTAL.
1	2	3	4	5	6	7
			Brought forward ...	Rs.	Rs. A. P. 165 0 0	Rs. A. P. 8,820 0 0
			JUTE WAREHOUSES—concl'd.			
19	24	Frankissen Mukerjee's Road.	Anundo Kissore Masumdar	216	10 12 6	
20	24A	Ditto	Mohim Chunder Sirdar	192	9 9 6	
21	25	Ditto	Chunder Nath Mookerjee	324	16 8 0	
22	26	Ditto	Dino Nath Mondol	900	45 0 0	
23	27 & 27A	Ditto	Bidhoo Mookhi Dasi and Ganoda Dasi.	1,440	72 0 0	
24	28-1	Ditto	Jeebon Kisto Ghosh	144	7 3 0	
25	30	Ditto	Ditto	480	24 0 0	
26	2	P. K. Mukerjee's Lane	Nobo Kissore and Kamini Kumar Roy.	660	33 0 0	
27	8	Ditto	Gyan Chunder Sen	312	15 9 6	
28	19	Ditto	Nobo Kissore and Kamini Kumar Roy.	780	39 0 0	
29	22	Ditto	Gyan Chunder Sen	180	9 0 0	
30	12	Chitpore Street	Benoy Kristo Shaw	1,800	90 0 0	
31	14	Ditto	Ditto	1,452	72 9 6	
32	13	Ditto	Durga Charan and Kunjo Behari Shaw.	972	48 9 6	
33	6	Ditto	Gobindo Chunder Pal	180	9 0 0	
34	7, 7a & 9	Ditto	Manager, E. B. S. Railway	27,799	1,349 0 9	
35	4	Ditto	Doorga Charan and Kunja Bihari Shaw.	4,800	240 0 0	
36	71B	Belgachia Road	Sreemuti Suroomoyi Dasi	240	12 0 0	
37	68B	Ditto	Bharut Chunder and Dwarka Nath Shaw.	180	9 0 0	
38	68A	Ditto	Bhooban Mohun Ghosh	168	8 6 0	
39	7	Ditto	Hurro Chunder Sircar	192	9 9 6	
40	6	Ditto	Barhoo Shaw	300	15 0 0	
41	29A	Ditto	Bisso Nath Miety	240	12 0 0	
42	72	Ditto	Behari Lal Shaw	384	19 3 0	
43	70	Ditto	Ditto	192	9 9 6	
44	69	Ditto	Shaik Ascorudee	126	6 4 6	
45	18	Ditto	Bejoy Kumar Chackrabutty	300	15 0 0	
46	45a	Ditto	Aubhoy Ch Shaw	168	8 6 6	
47	12a	Ditto	Koylash Chunder Ghose	600	30 0 0	
48	9	Ditto	Chunder Nath Dalal	240	12 0 0	
49	10	Ditto	Ditto	640	32 0 0	
50	29	Ditto	Punchanon Mitter	216	10 12 6	
51	51	Ditto	Woomedally	120	6 0 0	
52	4	Serpookoor Road	Benoy Kristo Shaw	1,200	60 0 0	
53	7	Ditto	Dwarka Nath Roy	468	23 12 9	
54	4a	Chitpore Ghat Road	Hurro Nath Biswas	600	30 0 0	
55	6	Ditto	Brojo Doyal Shaw	480	24 0 0	
56	4	Ditto	Hurro Nath Biswas and T. N. Mozoomdar.	1,800	90 0 0	
57	16	Bhoynub Mukerjee's Lane.	Khater Mondle	96	4 12 6	
58	7	Chitpore Ghat Lane	Sree Gobindo Shaw	780	39 0 0	
59	13	Ditto	Shib Ch. Banerjee	300	15 0 0	
60	24	Ditto	Bonomally and Srinath Koondoo.	1,920	96 0 0	
61	2a	New Canal Road	Bhorrut Ch. and Dwarka Nath Shaw.	300	15 0 0	
62	2c	.....	Jeebun Kristo Ghose	216	10 12 6	
63	1-6-1	.....	Aukshoy Coomar Ghose	300	15 0 0	
64	3-5	.....	Deno Bundhoo Dey	96	4 14 6	
65	7	Cross Road	Ram Doorluy and Sadhoo Ch. Roy.	820	41 0 0	
66	79	Barrackpore Trunk Road.	Sreedhan Ch. Kundu	240	12 0 0	2,961 1 0
			ROPERIES.			
67	29-19	Faikpara Road	Messrs. Ralli Brothers	300	15 0 0	
68	19, 19a	Ditto	Khotter Ch. Goho and Hurry Ch. Goho.	312	15 9 6	
69	14-58	Ditto	Subul Ch. Chunder	264	13 3 0	
70	23-4	Wooterpara Road	Messrs. Ralli Brothers	300	15 0 0	
71	11-3	Dakhindary Road	Soshee Bhushun Ghose	192	9 9 6	
72	29	Khelat Ghose's Lane	Lukhee Namin Dutt	300	15 0 0	
73	3-8	Dum-Dum Road	Narain Ch. Samanto	120	12 0 0	
			Carried over	.....	11,876 7 0	95 6 0

No.	No. of holding.	NAME OF STREET.	Name of License-holder.	Annual assessment.	Amount of license-fee recovered.	TOTAL.
1	2	3	4	5	6	7
			Brought forward ...	Rs.	Rs. A. P.	Rs. A. P. 11,876 7 0
			FIREWOOD DEPÔT.			
74	...	Barrackpore Trunk Road.	Hurray Kristo Soddhan ...	....	1 4 0	
75	4-1-1	Bheritolla Road ...	Matab Bewah ...	49	1 3 3	
76	6-4	Ditto ...	Shaik Peejoorudee ...	42	2 1 6	
77	74-2	Belgachia Road ...	Denomoney Bewah ...	30	0 12 0	
78	6-2	Cross Road ...	Shaik Kurimbux ...	36	1 12 6	
79	...	Ditto ...	Shaik Subedar ...	36	0 14 3	
80	8-3	P. K. Mukerjee's Road	Saik Moncorudee ...	54	1 5 6	
81	8-3	Ditto ...	Shaik Karimbux ...	36	0 14 3	
82	6-4	Bheritolla Road ...	Shaik Peejoorudee ...	42	1 0 9	
83	1-1	Sottpooker Road ...	Prosunno Bewa ...	48	1 3 3	
84	1-1	Cross Road ...	Brojo Nath Biswas ...	36	0 14 3	
86	28-96	Cossipore Road ...	Bidhoo Bewa ...	144	3 8 9	
			STRAW DEPÔT.			16 14 3
86	...	Cossipore Road ...	Shaik Sultan ...	42	2 1 6	
87	...	Chunder Kumar Roy's Lane.	Kunjo Behari Paramanik...	49	1 3 3	
			GOLPATTA.			3 4 9
88	78-2	Barrackpore Trunk Road.	Prosunna Bewa ...	60	1 8 0	
89	79-1	Ditto ...	Gooroo Ch Nandy ...	48	1 3 0	
90	80-1	Ditto ...	Madhab Ch. Dolooi ...	49	1 3 3	
91	77-1-1	Ditto ...	Preonath Chatterji & Co ...	49	1 3 3	
		Mutation fees ...	.....	.....	16 0 0	5 1 6
						15 0 0
			GRAND TOTAL ...	.....	.....	11,916 11 6

No. 166, dated Narcooldanga, the 28th June 1900.

From—BABU APURVA CHUNDER BISWAS, Vice-Chairman of the Maniktala Municipality,

To—The Magistrate of the 24-Parganas.

With reference to your circular memorandum No. 79M., dated the 26th June 1900, forwarding copy of Divisional Commissioner's letter No. 131M. of the 23rd instant, calling for a Report on the working of the Bengal Jute Warehouse and Fire Brigade Act for the year 1899-1900, I have the honour to submit as follows:—

1. The Fire Brigade Budget for the year under report was prepared by the Commissioner of Police under section 26 (1) of Act I (B.C.) of 1893, and was accepted by the Commissioners of this Municipality at their general meeting held on the 26th August 1899, so far as it related to this municipality.

2. The proportionate share of contribution at one per cent. of the estimated amount of Rs. 69,953 towards the maintenance of the Fire Brigade establishment, viz., Rs. 699, was paid in two instalments. The total amount realised as fees from the warehouses under the Act was Rs 1,228-4-6 against Rs. 1,266-6-6 of the preceding year. The decrease was owing to a few shops and depôts of *durmah* mats and firewood having ceased to exist at the beginning of the year under report.

3. During the year under review, 10 licenses were issued for the jute ware-houses and 62 for other descriptions of trades in inflammable materials, such as firewood, hay, straw, saw-mill, packing-cases, *durmah* mats, *golpatta*, &c., against 8 and 74 of the preceding year.

4. License-fees were levied at 6 per cent. per annum on the annual value of holdings as assessed for payment of municipal taxes on jute warehouses and at 10 per cent. on other descriptions of trade as mentioned above.

5. All the owners of warehouses paid their license-fees in due time, and therefore no prosecution was required to be instituted during the year.

6. The jute godowns and firewood depôts are mostly situated near the Circular Canal, which forms the western boundary of this municipality. There is only one mill for the manufacture of gunny bags within this municipality, named the Surah Jute Mill Company, Limited, on the north side of the Narcooldanga Main Road, and there are also four roperies.

7. No fire broke out during the year under report. But a fire broke out on the 7th of April 1900, at Meah Bazar, Beliaghata. There was no loss of life, though damage was done to the extent of about Rs. 500. No assistance of the Fire Brigade was received during the fire. The engine arrived on the spot too late to be of any service. The municipality requested the Commissioner of Police to keep a hand-pump at the Sealdah outpost, but the Commissioner in reply wrote that there being always a hand-pump at Palmer's Bridge, no other hand-pump was necessary.

MANICKTALA MUNICIPALITY.

Statement showing the total number of each class of warehouses rate of assessment on the assessed valuation, and the license fees realized during 1899-1900.

No. of class.	Total number of each class of warehouses.	Class of warehouses.	Rate of assessment.	Amount of license fees realized during 1899-1900 on each class of warehouses.
1	2	3	4	5
			Rs.	Rs. A. P.
	5	Jute godown	At 6 per 100	297 14 3
	3	Jute ropery	" 6 " "	43 2 0
	1	Jute mill	" 4 " "	336 0 0
	1	Coir ropery	" 6 " "	3 9 6
	3	Timber wood depôt	" 10 " "	23 15 9
	2	Gada wood depôt	" 10 " "	9 10 0
	25	Firewood depôt	" 10 " "	178 14 0
	2	Dunnage wood depôt and durmah mat depôt.	" 10 " "	58 9 6
	7	Goran and golpata depôt	" 10 " "	48 9 0
	4	Saw mill	" 10 " "	71 15 9
	5	Straw and hay depôt	" 10 " "	63 9 9
	1	Thaching grass depôt	" 10 " "	2 6 3
	3	Box-making depôt	" 10 " "	15 13 0
	11	Packing case depôt	" 10 " "	79 3 9
		Total ... ..	.....	1,228 4 6

R. D. MEHTA,
Chairman.

No. 86G.M., dated Garden Reach, the 28th June 1900.

From—W. GRAHAM, Esq., Chairman of the Garden Reach Municipality,
To—The Magistrate of the 24-Parganas.

With reference to your circular memorandum No. 79M., of the 26th instant, I have the honour to report that a sum of Rs. 350 was paid to the Commissioner of Police during 1899-1900 as contribution to the Calcutta Fire Brigade Fund. This was the amount actually demanded by the Commissioner of Police as per his budget estimate of the Metropolitan Fire Brigade for the year ending 31st March 1900. The Commissioners could not levy a special rate to meet this small amount. A sum of Rs. 247 only was received under the head "Jute warehouse fees," and the balance, viz., Rs. 103, was paid out of the general fund.

2. There was no fire during the year under report. But in the previous year there was fire in the three bustees, viz., Kapidanga, Butticeull and Circular Garden Reach, and the Calcutta Fire Brigade rendered material help, although they were not paid.

GARDEN REACH MUNICIPALITY.

Total number of each class of warehouse.	Class of warehouse.	Rate of assessment.	Amount of license fees realized during 1899-1900.
1	2	3	4
Nil	Jute Press houses ... ..	.....	Rs. ...
1	Do. Warehouses	7½ per cent on the annual value of the warehouse.	126
1	Roperies	Not assessed ... ..	...
20	Firewood depôt	Rupees 5 per cottah of land occupied	63
2	Straw do.	Ditto ditto	20
1	Gole do.	Ditto ditto	19
1	Coal	Ditto ditto	10
9	Pottery	Rupees 2 for kiln	18
	Total ... ..	.....	247

W. GRAHAM,
Chairman.

WEATHER AND CROP REPORT.

For the week ending the 15th August, 1900.

Burdwan.—Rainfall at Sadar 1·66, Kalna 3·46, Katwa 3·00, Raniganj 2·35. Weather showery. Transplantation of *aman* going on. More rain wanted. Prospect of sugarcane good. Fodder and water sufficient. Common rice selling as follows:—

	Srs.	Ch.	
Sadar	12
Kalna	11 13½
Katwa	12 14
Raniganj	10 8

} per rupee.

Birbhum.—Rainfall at Sadar 1·64, Rampur Hât 1·59. Weather hot and cloudy. More rain wanted. Paddy transplantation continues. Sugarcane progressing. Fodder sufficient. Price of rice at Sadar and Rampur Hât 12 seers per rupee.

Bankura.—Rainfall at Bankura 3·07, Vishnupur 1·49. Weather variable. The rainfall of the week has been very beneficial. More rain is required. Sugarcane doing well. Fodder and water sufficient. No cattle-disease reported. Price of common rice at Bankura 10 seers and at Vishnupur 10½ seers per rupee.

Midnapore.—Rainfall at Sadar 2·48, Contai 1·91, Tamluk 1·89, Ghatal 1·27. Weather cloudy and hot with occasional showers. Transplantation is going on in some places. More rain wanted. Sugarcane thriving well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	...	12
Contai	...	14
Tamluk	...	10
Ghatal	...	12

} per rupee.

Hooghly.—Rainfall at Sadar 6·08, Serampore 10·25, Arambagh 1·66. Transplantation of *aman* rapidly going on. State of *aus* and sugarcane good. Common rice sells at 11½ seers per rupee.

Howrah.—Rainfall at Sadar 2·79, Ulubaria 1·55. Weather cloudy with occasional showers. Transplantation of *aman* going on. Recent rainfall has done much good to the standing crops. More rain wanted. Prospects of sugarcane and jute good. Fodder and water sufficient. Common rice sells at 11 seers per rupee.

24-Parganas.—Rainfall at Sadar 1·71, Barasat 7·35, Basirhat 2·86, Diamond Harbour 1·99. Weather seasonable. Prospects hopeful. Transplantation of *aman* and harvesting of jute going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	...	13
Barasat	...	12
Basirhat	...	14
Diamond Harbour	...	11½

} per rupee.

Nadia.—Rainfall at Sadar 2·50, Kushtia 0·47, Meherpur 2·13, Chuadanga 2·64, Rana-ghat 2·75. Weather hot and cloudy. Prospects of standing crops good, but more rain is urgently needed. Fodder and water sufficient. Price of common rice stationary.

Murshidabad.—Rainfall at Sadar 1·27, Jangipur 1·25, Lalbagh 1·39, Kandi 1·50. Weather hot. Prospects of *bhadoi*, jute and sugarcane favourable. *Bhadoi* is being reaped and harvested in places. Transplantation of *aman* going on. Cattle-disease prevailing in thana Nabagram. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	...	12½
Lalbagh	...	12½
Jangipur	...	14
Kandi	...	13½

} per rupee.

Jessore.—Rainfall at Sadar 0·38, Jhenida 0·49, Magura 1·26, Narail 1·65, Bangaon 1·19. Weather gloomy; cloudy with occasional rain. Harvesting of *aus* paddy, jute and indigo going on. A kind of insect called *hathia* damaging paddy in the Magura subdivision. Rivers rising. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	15	} per rupee.
Jhenida	14	
Magura	14½	
Narail	14	
Dangaon	13½	

Khulna.—Rainfall at Sadar 1·35, Bagerhat 2·48, Satkhira 2·09. Weather variable. Transplantation of *aman* continues. More rain wanted. Fodder and water sufficient. Cattle-disease reported from Dumuria and Kachua. Common rice sells as follows:—

	Srs.	
Sadar	14½	} per rupee.
Bagerhat	14	
Satkhira	12	

Rajshahi.—Rainfall at Sadar 1·00, Nator 2·68, Naogaon 0·61. Prospects of crops fair. More rain wanted. Condition of cattle good. Fodder and water sufficient. Common rice selling at 15 seers per rupee.

Dinajpur.—Average rainfall 1·16. Weather bright with occasional showers. More rain required, especially in Thakurgaon, where cultivation of *aman* is being impeded. Jute steeping and *haimanti* transplantation in progress. No cattle-disease. Fodder and water plentiful. Rice sells at 15 seers per rupee.

Jalpaiguri.—Rainfall at Sadar 3·51, Alipore Duars 3·00. Weather hot. Transplantation of *haimanti* paddy going on. More rain wanted. Harvesting of *bhadoi* paddy commenced in places. Jute in good condition. Price of common rice steady. No want of fodder and water.

Darjeeling.—Rainfall at Darjeeling 4·47, Kurseong 4·57, Siliguri 2·55, Kalimpong 2·61. Weather seasonable. *Hills*—*Bhutia*, *chota marua*, and potatoes are being harvested; *bhadoi*, *haimanti* and *bara marua* promising well. *Terai*—*Haimanti* paddy being transplanted; jute and *bhadoi* doing well. Coarse rice sells as follows:—

	Srs.	
Hills	9	} per rupee.
Terai	15	

Bhutia sells at 17 seers per rupee.

Rangpur.—Rainfall at Sadar 1·76, Kurigram 0·67, Gaibanda 1·60, Nilphamari 1·10. Weather hot. More rain wanted. Harvesting of *aus* and jute and transplantation of *aman* going on. Fodder and water sufficient. Rice sells as follows:—

	Srs.	
Sadar	13	} per rupee.
Gaibanda	10	
Kurigram	14	
Nilphamari	14	

Bogra.—Average rainfall 1·18. Cutting of *aus* and jute and transplanting of *aman* going on. Flood in thanas Shariakandi and Dhunat subsiding. It damaged *aus* to a great extent and caused some injury to jute and *aman*. Prospects good elsewhere. Common rice sells at 13½ seers per rupee.

Pabna.—Rainfall at Sadar 1·6, Sirajganj 0·58. Weather cloudy and rainy. Prospects of crops good. Some damage to *aus* and jute from floods, which are going down. Prices unchanged.

Dacca.—Rainfall at Sadar 0·47, Manikganj 0·24, Munshiganj 0·92, Narainganj 1·27. Weather sultry. Prospects of crops good. No cattle-disease. Fodder available. Common rice 13 seers per rupee.

Mymensingh.—Rainfall at Sadar 2·89, Jamalpur 0·99, Kishoreganj 1·35, Netrokona 4·18, Tangail 1·39. Weather hot. Prospects of crops good. Transplantation of *aman* going on. Fodder available. Water sufficient. Condition of cattle good. Common rice sells as follows:—

			Srs.	
Sadar	13½	} per rupee.
Jamalpur	...	...	12½
Kishoreganj	...	...	13
Netrokona	...	...	15½
Tangail	...	...	10½

Faridpur.—Rainfall at Sadar 1·26, Madaripur 0·55, Goalundo 0·75. Weather seasonable. State and prospects of crops very good. Common rice sells at 14 seers per rupee.

Backergunge.—Rainfall at Sadar 2·81. Weather seasonable. Prospects of crops good. Common rice sells at 13 seers (*aman*) and 16 seers (*aus*) per rupee.

Tippera.—Rainfall at Sadar 1·26, Brahmanbaria 1·53, Chandpur 1·42. Weather seasonable. Harvesting of jute and *aus* paddy approaching completion. *Aman* crop doing well. Fodder and water sufficient. Average price of common rice 13 seers per rupee.

Noakhali.—Rainfall at Sadar 1·94, Feni 1·26. Crop prospects good. Transplantation of *aman* and harvesting of *aus* continue. No cattle-disease. Fodder and water sufficient. Common rice sells at 15 seers (*aus*) and 13 seers (*aman*) per rupee.

Chittagong.—Rainfall at Sadar 0·32, Cox's Bazar 6·09. Fields are being cultivated for *aman* paddy. Cattle-disease continues in Chakiria and Harbaug. Water and fodder sufficient. Common rice 12 seers per rupee.

Patna.—Rainfall at Sadar 1·86, Bihar 2·06, Barh 1·80, Bikram 0·37, Dinapore 0·66, Hilsa nil. Transplantation of paddy going on in some places. More rain urgently wanted. *Bhadoi* crops doing well. Fodder and water for cattle sufficient. Coarse rice in Patna sells at 13 seers per rupee.

Gaya.—Rainfall at Sadar 0·75, Jahanabad 0·52, Aurangabad 0·75, Nawada 0·45. *Bhadoi* doing well. Transplantation of paddy going on, but rain urgently wanted. Coarse rice selling at 11½ seers per rupee.

Shahabad.—Rainfall at Sadar 1·26, Buxar 0·64, Bhabua 0·89, Sasaram 2·16, Dehri 0·93. Rain wanted for paddy; otherwise prospects good. Fodder and water sufficient. Rice at Sadar 11 seers per rupee.

Saran.—Rainfall at Sadar 1·32, Siwan 0·44, Gopalganj 0·74. Weather hot with east wind; generally cloudy. Rain urgently wanted for paddy transplantation. *Bhadoi* doing well. Fodder and water sufficient. Common rice 11 seers 14 chitaks and *makai* 13 seers 8 chitaks per rupee.

Champanan.—Rainfall at Motihari 6·2, Bettiah 14. Prospects of *aghani* and *bhadoi* are so far good, but more rain needed. Prices of common rice and maize at Sadar are 10½ and 13 seers per rupee respectively.

Muzaffarpur.—Rainfall at Sadar 0·33, Hajipur 2·01, Sitamarhi 1·37. Prospects good. Rain wanted for rice crop. Prices are—Common rice 11½ seers, wheat 12 seers, barley 15½ seers, maize 14½ seers, *arhar* 15 seers, and *marua* 13 seers per rupee.

Darbhanga.—Rainfall at Sadar 0·47, Samastipur 1·55, Madhubani 0·80. Transplantation of paddy is going on, but more rain wanted. *Bhadoi* crops doing well. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

			Srs.	
Sadar	...	...	12½	} per rupee.
Samastipur	...	...	13	
Madhubani	...	...	13½	

Monghyr.—Rainfall at Monghyr 2·00, Begusarai 2·98, Jamui 2·20. Weather seasonable. Transplantation of paddy continues. Prospects of *bhadoi* hopeful. Standing crops doing well. Common rice sells as follows:—

			Srs.	
Monghyr	...	...	11½	} per rupee.
Begusarai	...	...	11	
Jamui	...	...	11	

Bhagalpur.—Rainfall at Sadar 1·13, Banka 5·11, Madhipura 1·53, Supaul 1·23. Weather hot. The standing crops present favourable prospects. Paddy transplantation continues. No cattle-disease. Fodder and water ample. Prices going down a little.

Purnea.—Rainfall at Sadar 0·83, Kishanganj 1·58, Araria 0·65. Weather hot. Prospects of standing crops good. Transplantation of paddy continues. Harvesting of *bhadoi* paddy commenced in places. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

	Srs.			
Sadar	13
Kishanganj	14
Araria	15
				} per rupee.

Malda.—Rainfall at Sadar 1·41, Gajole 0·28. Weather hot and cloudy. Harvesting of *bhadoi* paddy going on in some places. Prospects good. Cutting of jute going on. Transplantation of winter rice still continues. Cattle-disease reported from Gomastapur. Price of rice stationary. Fodder and water sufficient.

Sonthal Parganas.—Average rainfall 2·07. Weather seasonable. Standing crops promising. Transplantation going on briskly. More rain wanted in Deoghur. Cattle-disease in Pakour and Rajmahal. Fodder sufficient. Average price of rice 11 seers 14 chitaks and of *maise* 10 seers 2 chitaks per rupee.

Cuttack.—Rainfall at Sadar 6·69, Jajpur 5·29, Banki 5·87. Weather seasonable. *Beali* in ear. Reploughing of *sarad* continues. Condition of cattle generally good. Rinderpest among cattle reported from places. Common rice sells as follows:—

	Srs. Ch.			
Cuttack	12 7
Jajpur	14 7
Banki	11 11
				} per rupee.

Balasore.—Rainfall at Sadar 3·49. *Asu* in ear. Transplantation, weeding, and reploughing of *sarad* continue. Jute, sugarcane, and cotton thriving well. Rice sells at 14½, 13, and 16 seers per rupee in interior, Balasore, and Bhadrak, respectively. Fodder and water sufficient. Cattle-disease reported from Bhadrak Circle.

Angul.—Rainfall at Angul 6·17 and at Bissipara (up to 4th instant) 4·84. It has rained every day and the rain has been general. A break for a few days is now needed. Prospects of autumn crops good. Field labour sufficient. Weeding and transplanting have made good progress. There has been distress in the district specially in the Khondmals. Common rice selling from 7½ to 10 seers per rupee. Fodder and water sufficient. Average number of persons daily on relief—

	Men.	Women.	Children.
Angul
Khondmals

Puri.—Rainfall at Sadar 9·85, Khurda 4·67. Weather cyclonic. Weeding and puddling of *sarad* paddy continue. *Beali*, sugarcane, and *mandia* doing well. Fodder and water sufficient. Common rice sells as follows:—

	Srs. Ch.			
Sadar	11 8
Khurda	12 4
Interior of district	12 7
				} per rupee.

Hazaribagh.—Rainfall at Sadar 1·08, Giridi 5·08. Weather seasonable. Transplantation of paddy retarded for want of rain. *Bhadoi* promises well. Fodder and water sufficient. Common rice sells at Sadar 11½ seers and Giridi 11 seers per rupee.

Ranchi.—Rainfall 3·21. Weather rainy. Prospects of crops favourable. Transplantation of paddy continues. Average price of common rice 8½ seers per rupee. No cattle-disease reported. Fodder and water sufficient. Numbers on relief on Thursday, the 9th August, 1900:—

	Men.	Women.	Children.	Total.
Relief-works
Test-works
Kitchens
Dry doles

Palamanu.—Rainfall 1·85. Weather not seasonable. Transplantation of winter paddy going on. Rain urgently wanted in places. Sugarcane and *bhadoi* doing well. Fodder and water sufficient. Prices at Sadar are—rice 9½ seers, gram and wheat 10½ seers, and *mahua* 14½ seers per rupee. Numbers on relief on Thursday, the 9th August, 1900:—

	Men.	Women.	Children.	Total.
Relief-works ...	47	43	23	113
Test-works ...	310	223	122	655
Kitchens ...	158	351	567	1,076
Relieved by Charitable Fund ...	45	141	455	641

Manbhum.—Rainfall at Sadar 3·08, Gobindpur 2·85. Weather is of ordinary monsoon character. *Bhadoi* crops flourishing. Heavy rain fell during the week. Transplantation of winter rice progressing. Cattle-disease reported from thanas Gourangdi, Baghunathpur, Gobindpur and Topchanchi. Fodder and water sufficient. Average price of common rice at Sadar 10 seers 7 chitaks and at Gobindpur 11 seers per rupee. Supply sufficient.

Singhbhum.—Rainfall 3·61. Prospects favourable. Transplantation in progress. Average price of rice 11½ seers per rupee in the district and 10 seers at Chaibasa.

General Summary.—The rainfall during the week has been general, but, except in Orissa and parts of Chota Nagpur, it was for the most part light. More rain is still required for the transplantation of winter rice in the districts of the Burdwan and Patna Divisions, and in Nadia, Khulna, Rajshahi, Dinajpur, Jalpaiguri, Rangpur, Hazaribagh, and Palamanu. Reports of the *bhadoi* crops, of jute, and of sugarcane are generally very favourable. Early rice and jute are being harvested. In Bogra and Pabna some damage to these crops has been caused by floods. Cattle-disease continues to be reported from several districts. Fodder is generally sufficient. The price of rice is reported to have fallen in 11 districts and risen in 9, and is stationary in the rest.

Numbers on relief on Thursday, the 9th August, 1900, as compared with the figures for the 2nd August—

		9th August.	2nd August.
Ranchi—			
Relief-works ...	...	15,594	12,588
Test-works ...	...	646	355
Kitchens ...	...	7,857	6,406
Dry doles ...	...	603	333
Total	...	<u>24,700</u>	<u>19,692</u>
Palamanu—			
Relief-works ...	...	113	324
Test-works ...	...	655	1,026
Kitchens ...	...	1,076	980
Relieved by Charitable Fund ...	...	641	366
Total	...	<u>2,485</u>	<u>2,696</u>

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 14th August, 1900.

Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of July 1900.

	Inches.	Date.	Hour.
The mean pressure of the month	29.568		
The average pressure of July from 24 years' registers ...	29.537		
The highest pressure in the month	29.782	23rd	10
The lowest pressure in the month	29.301	13th	13
The range of pressure	0.481		
	Hours.		
The total number of hours of bright sunshine during the month	101.6		
The maximum possible number of hours of sunshine ...	413.1		
	°		
The mean temperature of the month	84.5		
The average temperature of July from 24 years' registers ...	83.5		
The highest temperature in the month	97.0	1st	
The lowest temperature in the month	75.2	20th	
The range of temperature during the month	21.8		
The mean daily range of temperature	10.3		
The greatest range of temperature in one day	15.7	20th & 28th	
	Per cent.		
The mean humidity of the month	86		
The average humidity of July from 24 years' registers ...	85		
	Inches.		
The mean vapour tension of the month	1.020		
The average vapour tension of July from 9 years' registers ...	1.002		
The mean cloud proportion of the month	8.20		
The average cloud proportion of July from 23 years' registers ...	7.95		
	Ins.		
The total rainfall of the month	8.63		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	7.98		
The average fall of July from 48 years' registers	12.84		
The greatest fall in 24 hours	1.41	22nd	
	Days.		
The number of rainy days in the month	20		
The average number of rainy days in July from 24 years' registers	25		
	°		
The mean maximum equilibrium temperature of solar radiation during the month	138.7		
The mean difference of sun and air temperatures	49.2		
The greatest sun temperature	154.3	30th	
The greatest excess of sun over air temperature	63.6	30th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	77.5		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	2.0		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	3.2	25th & 26th	
	Miles.		
The mean movement of the wind per day	122.2		
The greatest movement of the wind in one day	231.0	17th, 4 to 5 p. m.	
The greatest movement of the wind in one hour	16.0	2nd and 17th, 11 to noon.	

The number of hours with winds from each of the 8 points—

N. 0, N.E. 22, E. 103, S.E. 136, S. 292, S.W. 138, W. 7, N.W. 17, Calm 29.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore .003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 0.6 higher; and finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0.6 higher than the Kew Standard thermometer, which is the standard of reference at the present Observatory.

G. W. KÜCHLER,

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 13th August 1900.

For Meteorological Reporter to the Govt. of India
and Director-General of Indian Observatories.

Results of the Meteorological Observations taken at the Alipore Observatory from 5th to 11th August 1900.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 52° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1900.				Inches.	°	°		°		Inches.		%			Inches.	
Aug.	5th	145.8	2.8	29.519	82.1	87.5	11.1	76.4	79.9	0.991	79.0	90	NW, E and S ...	94	0.63	Chiefly cloudy, o, d, p.
"	6th	154.8	2.6	.587	83.4	87.8	9.1	78.2	81.0	1.027	80.0	90	SSE and SE ...	■	0.93	Chiefly cloudy, d, p.
"	7th	149.0	3.0	.567	84.2	89.4	9.9	79.5	81.2	1.034	79.9	87	SE and ESE ...	120	0.04	Chiefly cloudy, d.
"	8th	146.1	7.4	.541	84.4	92.2	12.0	80.2	80.8	1.068	79.8	85	ESE, ENE and SE by E.	187	0.27	Partially cloudy, o, d, p.
"	9th	146.3	3.8	.539	84.5	91.2	11.8	79.4	81.0	1.013	79.6	86	SE by E, E and ENE.	85	0.01	Chiefly cloudy d.
"	10th	147.7	5.4	.489	83.0	89.6	10.2	79.4	80.0	0.986	78.8	88	ENE and E ...	201	0.39	Chiefly cloudy, o, p.
"	11th	142.8	2.9	.527	83.6	87.2	8.0	79.2	79.9	.972	78.4	84	E and E by S ...	249	0.20	Chiefly cloudy, p.

The mean pressure of the seven days

The average pressure of the corresponding period for 24 years, Surveyor-General's Office

The total number of hours of bright sunshine

The maximum possible number of hours of sunshine

The mean temperature of the seven days

The average temperature of the corresponding period for 24 years, Surveyor-General's Office

The extreme variation of temperature

The maximum temperature

The highest velocity of the wind in one hour

The mean relative humidity

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office

The total fall of rain from 5th to 11th August 1900

The average fall of the corresponding period for 24 years, Surveyor-General's Office

The total fall from 1st January to 11th August 1900

The average fall of the corresponding period for 24 years, Surveyor-General's Office

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; d, drizzling rain; p, passing temporary showers.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,

Alipore (Calcutta), the 13th August 1900.

G. W. KÜCHLER,

For Meteorological Reporter to the Govt. of India
and Director-General of Indian Observatories.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 11th August 1900, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 11TH AUGUST 1900.			WEEK ENDING SATURDAY, THE 12TH AUGUST 1899.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	722	1,03,540	1,703	824	98,825	1,196
Jute	19	8,700	73	26	19,200	20
Firewood	78	67,675	868	67	34,850	513
Other articles	608	1,71,914	2,215	692	2,08,055	2,529
Total	1,422	3,41,909	4,879	1,599	3,55,930	4,468

* Weight by canal measurement ... 9,087 maunds.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 28th July 1900 on 1,836·15 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	(a)	Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	341,050	3,45,041 3 0	51,45,648 10	6,90,557 7 0	27,405 0 0	12,72,011 10 0	100,315	200,031	300,346
Or per mile of railway	.....	187 14 8	.....	480 11 8	14 14 10	692 12 2	.....	.....	.....
For previous 5 weeks of half-year	1,182,605	12,14,810 1 0	1,47,94,426 0	27,37,790 11 0	74,016 0 0	40,20,616 12 0	322,676	695,058	918,234
Total for 4 weeks	1,474,455	15,59,829 4 0	1,90,40,074 10	30,37,348 3 0	1,01,421 0 0	52,08,628 6 0	422,891	795,089	1,218,580
COMPARISON.									
Total for corresponding week of previous year	28,059	3,05,455 1 1	34,21,200 0	5,78,986 9 0	12,913 7 10	3,06,754 1 11	93,285	140,365	235,651
Per mile of railway corresponding week of previous year	.....	178 3 11	.....	338 1 8	7 8 10	524 3 5	.....	.....	.....
Total for corresponding 4 weeks of previous year	1,441,631	14,48,793 13 0	1,57,12,041 20	26,79,934 2 5	55,830 6 8	41,84,618 5 6	398,936	657,503	1,056,439

(a) The increase is in outward passenger traffic owing chiefly to movements of marriage parties and pilgrims.

(b) The increase is chiefly in coal traffic and also in food-grains from Howrah and stations in the Loop, Dinapore, and Gaya districts.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1,836·15	Week ended 7th July	303,597	4,48,504	50,34,320	9,34,000	22,370	14,06,073	766	314,298	4 7 7
1,836·15	" 14th "	400,875	4,16,385	5,37,247	9,75,110	25,826	13,07,321	745	306,209	4 7 5
1,836·15	" 21st "	337,710	3,40,321	46,02,863	8,77,382	23,720	12,54,223	683	297,537	4 8 4
1,836·15	" 28th "	341,050	3,45,041	51,45,648	8,90,557	27,405	12,72,011	692	300,346	4 3 9
	Totals up to date	1,474,455	15,59,829	1,90,40,074	30,37,348	1,01,421	52,08,628	721	1,218,580	4 5 7

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1,710·07	4 days of July	445,897	4,54,371	45,50,139	8,00,010	10,093	12,77,124	747	307,818	4 3 5
1,710·07	Week ended 15th July	363,019	3,61,058	49,17,020	6,87,996	13,140	10,52,602	615	264,014	4 3 1
1,710·07	" 22nd "	300,560	3,37,012	35,12,974	6,08,241	13,055	9,68,938	560	230,052	4 1 0
1,710·07	" 29th "	302,660	3,03,455	34,23,200	6,78,387	12,912	8,90,754	521	235,652	3 12 11
	Totals up to date	1,451,022	14,48,794	1,57,12,042	26,79,934	55,830	41,84,618	589	1,034,540	4 0 9

TAKKESUR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 26th July 1900 on 22·23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	17,877	4,123 10 0	34,018 0	618 11 0	9 0 6	4,751 5 0	1,071	117	1,188
Or per mile of railway	.....	185 2 0	.....	27 13 3	0 6 6	213 11 9	.....	.....	.....
For previous 5 weeks of half-year	74,195	17,798 15 0	87,908 0	1,677 0 0	39 0 0	19,604 15 0	3,168	401	3,569
Total for 4 weeks	92,072	21,923 9 0	1,10,063 0	2,295 11 0	38 0 0	24,256 4 0	4,234	518	4,752
COMPARISON.									
Total for corresponding week of previous year	17,231	3,873 13 11	8,001 10	914 15 0	6 6 6	4,795 2 5	1,110	122	1,231
Per mile of railway corresponding week of previous year	.....	174 4 2	.....	41 3 6	0 4 8	215 11 4	.....	.....	.....
Total for corresponding 4 weeks of previous year	66,097	19,633 4 6	76,664 0	2,033 0 0	42 3 0	21,908 8 3	4,612	516	5,128

TARKESSUR BRANCH RAILWAY—concluded.

1900. - Abstract of progressive weekly return of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
22-23	Week ended 7th July	26,984	6,544	22,065	596	10	7,038	517	1,188	5 15 1
22-23	" " 14th "	27,030	6,432	25,378	577	10	7,030	517	1,198	5 14 0
22-23	" " 21st "	20,185	4,835	32,732	596	9	5,408	243	1,184	4 8 10
22-23	" " 28th "	17,877	4,123	34,018	610	9	4,751	214	1,184	4 0 0
	Totals up to date	92,072	21,933	1,15,063	2,293	38	24,256	273	4,752	5 1 8

Abstract of progressive weekly return of all earnings for 1900 in comparison with 1899—concluded.

1899.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
22-23	8 days of July	24,240	6,025	8,040	322	13	6,350	246	1,437	4 8 10
22-23	Week ended 15th July	21,505	4,792	47,285	445	16	5,238	236	1,232	4 1 1
22-23	" " 22nd "	23,415	5,142	18,320	344	7	5,497	247	1,188	4 10 0
22-23	" " 29th "	17,231	3,871	8,031	915	6	4,795	216	1,241	3 13 10
	Totals up to date	86,397	19,833	76,694	2,033	42	21,908	233	5,158	4 4 0

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 28th July 1900 on 169.24 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	(a) 13,340	(a) 11,505 14 0	75,177 0	5,815 1 0	68 0 0	17,388 15 0	4,295	637	4,932
Or per mile of railway	79 14 8	68 0 0	445	35 13 6	0 0 0	107 2 11	25,280	10,473	35,753
For previous 3 weeks of half-year	54,771	57,700 7 0	2,07,844 36	26,670 1 0	202 0 0	84,572 6 0	23,280	10,473	33,753
Total for 4 weeks	68,111	69,200 5 0	3,43,021 30	32,485 2 0	270 0 0	1,01,961 7 0	27,571	11,110	38,681
COMPARISON.									
Total for corresponding week of previous year	18,623	13,788 4 3	63,095 0	10,560 6 2	69 8 0	24,427 2 5	6,957	3,166	10,117
Per mile of railway corresponding week of previous year	84 15 10	68 0 0	375	63 2 4	0 6 10	150 9 0	25,280	10,473	35,753
Total for corresponding 4 weeks of previous year	80,894	66,264 6 10	2,58,613 20	35,791 15 2	273 1 3	1,02,320 7 3	29,574	12,064	41,638

(a) The decrease is due to the breach on the D.-U.-K. Ry. between Tarnor and Kurindwa.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
162-24	Week ended 7th July	20,245	22,563	1,00,333	10,044	67	32,574	201	12,534	2 9 9
162-24	" " 14th "	20,817	22,038	97,508	9,913	64	32,079	198	12,847	2 7 11
162-24	" " 21st "	13,000	13,030	69,914	6,713	67	19,810	123	8,378	2 5 10
162-24	" " 28th "	13,340	11,505	75,177	5,815	68	17,389	107	4,932	3 8 6
	Totals up to date	66,111	69,200	3,43,022	32,485	270	1,01,961	167	38,681	3 10 2

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
162-24	8 days of July	23,211	19,776	72,881	9,176	96	29,047	179	11,955	2 6 11
162-24	Week ended 15th July	20,330	17,559	61,713	8,458	60	26,072	163	9,923	2 10 7
162-24	" " 22nd "	18,720	15,148	64,224	7,180	48	22,373	134	10,214	2 9 1
162-24	" " 29th "	16,020	13,788	63,095	10,560	70	24,427	151	10,117	2 0 8
	Totals up to date	80,899	66,264	2,58,613	35,791	273	1,02,320	163	42,230	2 6 9

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 28th July 1900 on 78.76 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	(a)	Rs. A. P.	Mds. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	10,808	5,822 6 0	33,067 10	2,046 10 0	48 0 0	7,917 0 0	1,890	615	2,205
Or per mile of railway ...	.....	78 14 10	.....	25 15 9	0 9 9	100 8 4	.....	.....	.....
For previous 3 weeks of half-year ...	34,016	16,596 2 0	1,32,036 0	8,239 6 0	142 0 0	24,908 8 0	4,677	2,323	2,009
Total for 4 weeks ...	44,824	22,420 8 0	1,65,083 10	10,275 0 0	190 0 0	32,885 8 0	6,267	2,947	2,214
COMPARISON.									
Total for corresponding week of previous year ...	8,080†	3,813 11 8	15,791 10	1,504 1 0	10 8 6	5,358 5 2	1,041	72	1,113
Per mile of railway corresponding period of previous year ...	.....	48 12 10	.....	19 1 6	0 2 2	68 0 6	.....	.....	.....
Total for corresponding 3½ weeks of previous year ...	28,155†	12,942 6 4	62,700 30	4,994 2 6	36 2 0	17,972 10 10	2,963	707	3,700

(a) The increase is due to a greater booking of passengers between East Indian Railway and South Behar Railway.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
78.76	Week ended 7th July ...	11,808	5,704	40,827	2,774	47	8,615	109	2,441	Rs. A. P.
78.76	" " 14th " ...	12,112	5,824	45,501	2,013	47	8,854	112	2,363	9 6 6
78.76	" " 21st " ...	10,012	4,310	39,094	2,542	48	7,000	96	2,205	3 11 11
78.76	" " 28th " ...	10,808	5,823	33,037	2,046	48	7,917	101	2,205	3 6 5
	Totals up to date ...	44,824	22,421	1,65,083	10,275	190	32,886	104	9,314	3 9 1

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
65.00	4 days ended 6th July ...	1,156	417	242	23	1	441	7	390	Rs. A. P.
65.79	Week ended 16th " ...	8,287	4,240	17,382	1,566	12	5,818	76	1,084	1 2 1
76.76	" " 22nd " ...	9,773	4,432	19,225	1,901	14	6,350	81	1,113	6 5 10
78.76	" " 29th " ...	8,000	3,844	15,792	1,504	10	5,358	68	1,113	5 11 4
	Totals up to date ...	24,156	12,943	62,701	4,994	36	17,973	64	2,700	4 13 9

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA, AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 4th August 1900 on 842 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	332,860	96,530 0 0	8,36,290 0	1,75,320 0 0	9,980 0 0	2,81,850 0 0	36,223	38,399	74,558
Or per mile of railway ...	377	115 0 0	998 0	208 0 0	1 0 0	334 0 0*	...	...	...
For previous 4 weeks of half-year ...	837,800	3,94,300 0 0	29,60,130 0	4,77,430 0 0	48,550 0 0	9,90,830 0 0	140,893	135,946	276,844
Total for 5 weeks ...	1,070,660	4,90,830 0 0	37,96,420 0	6,52,750 0 0	58,530 0 0	12,02,230 0 0	177,226	174,306	351,433
COMPARISON.									
Total for corresponding week of previous year ...	193,366	61,840 0 0	8,06,708 0	1,55,011 0 0	8,083 0 0	2,44,934 0 0	35,423	37,985	73,407
Per mile of railway corresponding week of previous year ...	231	98 0 0	967 0	186 0 0	1 0 0	285 0 0	...	...	...
Total to corresponding date of previous year ...	1,087,007	4,76,833 0 0	36,64,945 0	6,09,978 0 0	61,722 0 0	11,47,083 0 0	180,563	168,577	349,130

* Excluding steamer earnings.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 4th August 1900 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	24,600	6,880 0 0	16,490 0	1,360 0 0	100 0 0	8,400 0 0	2,525	1,507	3,533
Or per mile of railway ...	286	80 0 0	215 0	16 0 0	2 0 0	98 0 0	...	...	...
For previous 4 weeks of half-year ...	80,330	27,990 0 0	32,420 0	2,880 0 0	690 0 0	32,460 0 0	10,090	5,553	15,643
Total for 5 weeks ...	113,330	34,770 0 0	50,910 0	5,240 0 0	850 0 0	40,960 0 0	12,615	6,865	19,380
COMPARISON.									
Total for corresponding week of previous year ...	30,889	6,316 0 0	24,561 0	1,066 0 0	112 0 0	7,494 0 0	2,590	1,631	4,221
Or per mile of railway corresponding week of previous year ...	343	74 0 0	286 0	12 0 0	1 0 0	87 0 0	...	...	...
Total to corresponding date of previous year ...	117,383	34,169 0 0	1,45,465 0	6,710 0 0	977 0 0	41,856 0 0	13,274	7,277	20,551

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 4th August 1900 on 33.18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings, including ferry.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	1,840	800 0 0	9,390 0	1,330 0 0	40 0 0	2,380 0 0	270	898	1,068†
Or per mile of railway ...	55	20 0 0	283 0	42 0 0	.....	68 0 0*	.....	.....	.....
For previous 4 weeks of half-year ...	7,330	2,550 0 0	25,680 0	2,660 0 0	160 0 0	6,370 0 0	1,050	2,990	4,049
Total for 5 weeks ...	9,170	4,410 0 0	35,000 0	3,940 0 0	200 0 0	8,560 0 0	1,320	3,827	5,147
COMPARISON.									
Total for corresponding week of previous year ...	1,827	596 0 0	3,756 0	300 0 0	97 0 0	1,052 0 0	308	1,357	1,665
Or per mile of railway corresponding week of previous year ...	54	17 0 0	111 0	11 0 0	.....	28 0 0	.....	.....	.....
Total to corresponding date of previous year ...	9,731	3,150 0 0	27,413 0	2,634 0 0	546 0 0	6,330 0 0	1,763	4,843	6,596

* Excluding coaching ferry.

† Includes ballast train-miles 468.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 4th August 1900 on 53.37 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	7,320	1,630 0 0	10,130 0	780 0 0	20 0 0	2,030 0 0	1,100	706	1,806*
Or per mile of railway ...	137	34 0 0	190 0	15 0 0	.....	40 0 0	.....	.....	.....
For previous 4 weeks of half-year ...	30,450	8,070 0 0	21,320 0	2,770 0 0	70 0 0	10,910 0 0	4,784	2,893	7,677
Total for 5 weeks ...	37,770	9,900 0 0	31,450 0	3,550 0 0	90 0 0	13,640 0 0	5,874	3,681	9,555
COMPARISON.									
Total for corresponding week of previous year ...	3,022	732 0 0	773 0	50 0 0	5 0 0	787 0 0	767	400	1,167
Or per mile of railway corresponding week of previous year ...	92	22 0 0	23 0	2 0 0	.....	24 0 0	.....	.....	.....
Total to corresponding date of previous year ...	14,612	3,633 0 0	5,502 0	389 0 0	32 0 0	3,046 0 0	2,112	3,164	5,276

* Includes ballast train-miles 304.

BRAHMAPUTRA-SULTANPUR RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 4th August 1900 on 52½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	3,430	Rs. 1,000 0 0	Mds. 9,570 0	Rs. 910 0 0	Rs. 30 0 0	Rs. 1,060 0 0	490	1,186	1,686
Or per mile of railway	66	19 0 0	184 0	16 0 0	.....	37 0 0	.....	.....	.....
For previous 4 weeks of half-year	15,730	4,320 0 0	27,770 0	2,269 0 0	80 0 0	6,650 0 0	2,140	4,469	6,609
Total for 5 weeks	19,160	5,320 0 0	37,340 0	3,100 0 0	100 0 0	8,560 0 0	2,630	5,665	8,315
COMPARISON.									
Total for corresponding week of previous year	1,083	323 0 0	6,965 0	250 0 0	10 0 0	633 0 0	245	1,006	1,251
Per mile of railway corresponding week of previous year	44	14 0 0	261 0	11 0 0	.....	25 0 0	.....	.....	.....
Total to corresponding date of previous year	7,788	2,335 0 0	31,890 0	1,067 0 0	45 0 0	3,447 0 0	1,014	4,689	5,696

* Includes ballast train-miles 676.

† Increase is due to the opening of Bonarpura station.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 4th August 1900 on 1,202 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boats.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 1,202 miles open	151,070	Rs. (a) 69,530	Mds. 4,30,950	Rs. (b) 48,020	Rs. (a) 16,490	Rs. (a) 1,30,690	31,762	(c) 24,465	56,227
Or per mile of railway (d)	125.06	53.06	353.53	40.77	14.74	108.07	.....	.....	.....
For previous 4 weeks of half-year	591,080	2,29,190	24,50,070	2,53,120	51,040	3,33,350	114,910	117,430	232,340
Total for 5 weeks	742,700	2,88,510	29,80,020	2,98,140	67,620	4,54,170	146,692	141,915	288,607
COMPARISON									
Total for corresponding week of previous year on 1,085 miles open	117,730	41,314	8,69,736	56,869	10,457	1,10,640	25,540	(e) 26,117	51,653
Per mile of railway corresponding week of previous year	108.50	38.08	837.08	54.25	9.64	101.97	.....	.....	.....
Total to corresponding date of previous year	647,059	2,26,707	28,00,454	2,17,440	71,404	6,16,500	136,194	136,008	272,202

(a) Increase due to increased mileage.

(b) Decrease due to slack traffic.

(c) Includes 1,862 miles of ballast trains run on open line.

(d) This has been worked out on the actual mileage (1,118) opened for traffic.

(e) Includes 5,962 miles of ballast trains run on open line.

SEGOWLIE-BAKSAL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for week ending 23rd June 1900 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 18 miles open	974	Rs. 157 15 5	Mds. 12,315	Rs. 332 10 10	Rs. 5 0 0	Rs. (a) 476 0 8	147	105	252
Or per mile of railway	54.11	7 10 8	681.98	18 7 9	0 4 0	26 7 2	.....	.....	.....
For previous 24 weeks of half-year	32,032	5,598 1 7	2,80,004	7,778 1 0	402 1 0	13,776 3 7	3,792	2,305	6,097
Total for 24½ weeks	33,006	5,754 1 0	3,01,917	8,110 11 10	407 7 0	14,253 3 10	3,944	2,410	6,354
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	1,091	215 2 3	14,215	444 7 0	3 0 0	663 1 3	387	147	534
Per mile of corresponding week of previous year	60.61	11 15 3	789.89	24 11 1	0 3 2	36 12 8	.....	.....	.....
Total to corresponding date of previous year	10,091	3,891 14 5	1,36,500	4,413 2 0	36 1 0	8,891 1 5	6,168	2,930	9,098

(a) The decrease of Rs. 223 compared with the approximate return is due to over-estimate.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 28th July 1900 on 139 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	30,081	11,793 0 0	93,312 0	9,484 0 0	10,909 0 0	33,190 0 0	4,550	3,464	8,014
Or per mile of railway ...	331	91 0 0*	671 0	68 0 0	78 0 0	237 0 0	.....	.....	.....
For previous 3 weeks of half-year ...	108,080	39,263 0 0	1,90,643 0	13,913 0 0	819 0 0	53,985 0 0	13,630	8,335	21,965
Total for 4 weeks ...	138,731	51,056 0 0	2,83,055 0	23,407 0 0	11,723 0 0	86,191 0 0	18,200	11,799	29,999
COMPARISON.									
Total for corresponding week of previous year ...	32,112	12,313 0 0	67,993 0	4,954 0 0	3,924 0 0	22,901 0 0	5,339	2,437	7,676
Per mile of railway corresponding week of previous year ...	247	102 0 0	245 0	36 0 0	28 0 0	166 0 0	.....	.....	.....
Total to corresponding date of previous year ...	144,381	53,324 0 0	1,04,163 0	16,973 0 0	4,691 0 0	76,688 0 0	21,764	10,426	32,190

* Coaching traffic calculated on 130 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 28th July 1900 on 397 miles open for all descriptions of traffic and an additional 39 miles for goods and parcels traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	22,179	12,480 0 0	2,14,515 0	12,297 0 0	2,109 0 0	27,059 0 0	2,437	2,570	11,907
Or per mile of railway ...	55.87	31.20	492.01	28.20	4.89	64.01	8.43	10.63	28.29
For previous 3 weeks of half-year ...	76,450	42,930 0 0	5,06,940 0	35,414 0 0	1,373 0 0	79,607 0 0	11,317	24,749	36,066
Total for 4 weeks ...	98,628	55,480 0 0	8,11,466 0	47,711 0 0	3,473 0 0	1,06,686 0 0	14,744	33,319	48,063
COMPARISON.									
Total for corresponding week of previous year ...	21,320	12,446 0 0	2,16,557 0	10,417 0 0	2,225 0 0	26,088 0 0	3,733	6,677	10,400
Per mile of railway corresponding week of previous year ...	53.84	31.43	515.40	24.57	5.35	61.25	9.40	16.75	26.15
Total to corresponding date of previous year ...	96,104	56,173 0 0	10,77,173 0	49,119 0 0	8,313 0 0	1,06,605 0 0	15,439	30,643	46,082

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 28TH JULY 1900.			RECEIPTS FOR WEEK ENDING 29TH JULY 1899.			TOTAL RECEIPTS FROM 1ST APRIL 1900 TO 28TH JULY 1900.			TOTAL RECEIPTS FROM 1ST APRIL 1899 TO 29TH JULY 1899.			Total increase in 1900.	Total decrease in 1900.
Mean mileage worked.	Receipts.		Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
436	Rs. 27,059	Rs. 64.91	434	Rs. 25,058	Rs. 61.35	436	Rs. 5,08,863	Rs. ...	434	Rs. 4,02,587	Rs. ...	Rs. 10,276	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Approximate earnings for the week ending 4th August 1900	...	...	Rs. 11,620 0 0
Ditto for the corresponding period of 1899	...	...	Rs. 10,199 0 0
Increase	...	...	Rs. 1,321 0 0
Receipts per mile for the week ending 4th August 1900	...	...	Rs. 225 14 1
Ditto for the corresponding period of 1899	...	...	Rs. 199 15 8
Increase	...	...	Rs. 25 14 5
Receipts from 1st July to 4th August 1900...	...	...	Rs. 73,102 0 0
Ditto for the corresponding period of 1899	...	...	Rs. 58,603 0 0
Increase	...	...	Rs. 14,499 0 0



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, AUGUST 22, 1900.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by post.]

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RESOLUTION ON THE ANNUAL REPORT OF THE BENGAL VETERINARY COLLEGE AND OF THE CIVIL VETERINARY DEPARTMENT, BENGAL.

REVENUE DEPARTMENT—AGRICULTURE.

Calcutta, the 18th August 1900.

RESOLUTION—No. 3111.

READ—

The Annual Report of the Bengal Veterinary College and of the Civil Veterinary Department, Bengal, for the year 1899-1900.
Letter No. 75T.A., dated the 8th July 1900, from the Director of Land Records, Bengal, submitting the above Report with his remarks.

The Annual Report of the Civil Veterinary Department of Bengal was received on the 20th of July, about 50 days later than the prescribed date. It contains a clear and brief account of the progress of the Veterinary College during the year, the development of local veterinary institutions, the history of the epidemics during the year, the experiments made with the object of checking disease, and the attempts made to improve the local breeds of cattle.

2. *The Veterinary College.*—The period of tuition now extends over three years, and it is satisfactory to find that all those who completed the second-year course last year continued their studies. The number of new students was large also; and altogether 36 pupils attended the annual examination, the

results of which were very creditable to the Principal and tutors. Last year there were no Muhammadans in the College, but no less than five have now completed the first-year course.

3. *Stipends*.—All the students who appeared in the annual examinations held stipends, 22 being provided by Government and 14 by District Boards or private individuals. In addition valuable prizes were given to the most successful students by gentlemen interested in the welfare of the College.

4. *The Infirmary*.—The number of patients again increased, and if the arrangements now contemplated are completed, whereby the infirmary will be registered under the amended Cruelty to Animals Act, and the Entally Glanders Hospital of the Calcutta Municipality will be transferred to the College, there will be a large addition to the patients and increased opportunities to the students for the observation of animal diseases. Financially the receipts grew from Rs. 5,878 in the previous year to Rs. 6,355, whilst in consequence of various economies the expenses decreased from Rs. 5,553 to Rs. 4,502. The surplus of Rs. 1,853, which may be taken as a partial remuneration for the medical services rendered, is satisfactory and typical of the practical character of the administration of the College.

5. *Veterinary Assistants*.—As all the students of last year have continued their studies, the number of passed assistants has not increased. The demand for their services is great, and is likely to increase in the near future, as the scheme for the organisation of a veterinary department is developed. That scheme contemplates the eventual provision of a dispensary in each district with a veterinary assistant in charge and an itinerant assistant employed in the interior. Already most of the District Boards have agreed to these proposals in a modified form, and no doubt ultimately the success of these institutions in neighbouring districts will lead public opinion to insist on their adoption in the remainder. There will thus be for some years a steady demand for qualified assistants, to the best of whom will be open the prospect of employment on the inspecting staff which will ultimately be created. Meantime, of the 35 men who have passed out of the Belgatchia Institution, no less than 25 hold appointments and 6 are in private practice. Of the remainder 1 only has proved unsuccessful.

6. *Veterinary Dispensaries*.—A detailed report of these institutions has been submitted by the Superintendent, from which it is gathered that some are successful financially and professionally and others are only partially so. It is inferred, however, that all would have a greater chance of success if they received more constant support from the local authorities and enjoyed the benefit of more frequent inspections by the head of the provincial department. Veterinary-Major Raymond's opportunities for the inspection of outlying institutions were considerably lessened owing to the demands made on his time by the researches he carried on during the year with reference to rinderpest. The Lieutenant-Governor, while fully recognising the very valuable nature of these researches and the great ability with which they have been prosecuted by Major Raymond, desires that in future they may not be allowed to retard the very necessary duty of inspecting the work which is being done by veterinary assistants outside Calcutta.

The most notable example of private generosity in connection with the institution of veterinary institutions is that of Kumar Rameshwar Malia and other gentlemen of Howrah, who have subscribed over Rs. 30,000 for building and endowing a dispensary. The Lieutenant-Governor trusts that it will prove to be so useful as to encourage other gentlemen elsewhere to follow this excellent example.

7. *Outbreaks of epidemic disease*.—Much evidence was accumulated during the year of the wide prevalence of glanders in Calcutta, and it is understood that proposals for combating this dangerous disease will shortly be submitted to Government. The other most notable outbreak of glanders was at Dumka, where steps were promptly taken to suppress the disease. Rinderpest too was fatal in an unusual degree in Calcutta. In the mufassal it does not appear to have been abnormally active, yet it is reported that in one district alone it carried off no less than 27,000 cattle. If these were worth only Rs. 10

each, the loss to the district was Rs. 2,70,000 ; and the maintenance of an even insignificantly successful veterinary staff in the district would have been a prudent measure of insurance.

8. *Experiments.*—An outbreak of rinderpest during the year at a large farm under European management afforded a favourable opportunity for testing the value of inoculation with bile as a preventive, and the results appear to fully justify the extension of experiments with this substance, but this excellent method will probably not for some time, owing to Hindu prejudices, be very extensively employed. In addition, other experiments which have been reported to Government were conducted during the year and appear to promise results of interest.

9. *Improvement of stock.*—The progress made in this direction was the least satisfactory feature of the work of the department during the year; but a scheme is under consideration for the opening of a breeding farm at Pusa in Darbhanga, which, it is hoped, will ultimately result in the steady supply of suitable bulls for the province. In the direction of horse-breeding it has been decided, with reluctance, that little can be done to counteract climatic and other adverse influences.

10. The Lieutenant-Governor thanks Veterinary-Major Raymond for his conduct of the affairs of the department, in developing which he has been equally energetic and successful.

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL,

MAJOR

Comparative Return of Traffic carried on the Orissa Canals

PARTICULARS.	DEMANDS.		Collections during the current year.	Balance uncollected.	CORRESPONDING PERIOD OF PREVIOUS YEAR.		NATURE OF CARGO.	1899-1900.			1898.	
	Balance from previous year.	For current year.			Demands.	Collections.		Up.	Down.	Total.	Up.	Down.
1	2	3	4	5	6	7	8	9	10	11	12	13
TOLLAGE.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	BOAT TRAFFIC.	Tons.	Tons.	Tons.	Tons.	Tons.
Boats (private and Government).	5,728	98,840	99,744	4,740	1,42,040	1,36,312	1. Cotton, raw and manufactured.	1,311	58	1,369	978	71
Rafts	...	5,416	...	...			2. Woollen goods, raw and manufactured.	...	...	...	...	...
CARRYING OPERATIONS.							3. Dyes and tans	...	...	...	...	...
Boating (Government).	93	46,350	46,103	40	36,425	36,332	4. Rice	17,952	8,023	25,975	15,488	22,907
Fines and sundries.	...	...	...	...	...	...	5. Other food-grains.	10,270	4,063	14,333	7,064	630
Total	5,821	1,45,106	1,46,147	4,780	1,78,465	1,72,644	6. Hides and skins	13	735	748	9	945
Taldanda Canal System.	73	12,666	11,196	1,443	22,304	22,231	7. Liquors	...	...	...	...	...
Kendra para Canal System.	5,300	67,343	69,461	3,182	93,613	88,313	8. Metals	512	364	876	539	456
High Level Canal, Range I.*	399	60,454	60,727	126	58,197	57,798	9. Oils	3,098	41	3,139	3,268	80
High Level Canal, Range II.	45	3,106	3,125	26	3,193	3,148	10. Oilseeds	1,437	5,935	7,372	1,406	2,784
High Level Canal, Range III.	...	1,210	1,208	2	813	813	11. Provisions	49	6	55	1	49
Jajpur Canal	4	427	430	1	345	341	12. Salt	318	6,913	7,231	365	3,804
							13. Spices	3,052	50	3,102	7,534	39
							14. Sugar	280	1,199	1,479	225	1,509
							15. Tobacco	2	120	122	7	98
							16. Building materials.	2,752	9,887	12,639	4,114	23,159
							17. Miscellaneous goods.	6,608	7,097	13,665	3,914	11,173
							18. Timber	377	2,494	2,871	1,149	2,247
							19. Firewood	211	1,823	2,034	266	1,563
							20. Bamboos	...	290	290	19	88
							21. Coal and coke	272	186	458	4,963	3,613
							22. Jute	4	912	916	8	875
							23. Treasure	...	28	28	...	...
							Total Boat Traffic.	48,418	50,224	98,642	51,317	75,946
							RAFT TRAFFIC.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.
							24. Timber in logs	99,146	278,219	377,365	214,654	392,127
							25. Squared timber	...	...	...	...	...
							26. Sleepers, broad-gauge.	...	24	24	...	...
							27. Sleepers, metre-gauge.	...	...	...	...	...
							28. Scantlings	...	...	...	...	...
							29. Poles	...	...	...	...	...
							30. Firewood	...	...	...	...	7,825
							31. Bamboos	52,088	536,824	5,88,912	46,648	485,767
							32. Reeds	...	...	...	...	...
							Total Raft Traffic.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.
								151,234	815,087	966,301	261,202	885,719
							GRAND TOTAL	Tons.	Tons.	Tons.	Tons.	Tons.
								48,418	50,224	98,642	51,317	75,946
								C. ft.	C. ft.	C. ft.	C. ft.	C. ft.
								151,234	815,087	966,301	261,202	885,719

* The figures against this canal include receipts from the Transport Service.

CALCUTTA
The 20th August 1900. }

IRRIGATION DEPARTMENT

WORKS.

for the years ending 31st March 1900 and 1899.

No.	TONNAGE.		TON-MILEAGE.		VALUE OF CARGO INCLUDING RAFTS.		NUMBER OF PASSENGERS.	
	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.
Total.	Taldanda Canal System. Kendrapara Canal System. High Level Canal, Range I. High Level Canal, Range II. High Level Canal, Range III. Jajpur Canal.	Taldanda Canal System. Kendrapara Canal System. High Level Canal, Range I. High Level Canal, Range II. High Level Canal, Range III. Jajpur Canal.	Taldanda Canal System. Kendrapara Canal System. High Level Canal, Range I. High Level Canal, Range II. High Level Canal, Range III. Jajpur Canal.	Taldanda Canal System. Kendrapara Canal System. High Level Canal, Range I. High Level Canal, Range II. High Level Canal, Range III. Jajpur Canal.	Taldanda Canal System. Kendrapara Canal System. High Level Canal, Range I. High Level Canal, Range II. High Level Canal, Range III. Jajpur Canal.	Taldanda Canal System. Kendrapara Canal System. High Level Canal, Range I. High Level Canal, Range II. High Level Canal, Range III. Jajpur Canal.	Taldanda Canal System. Kendrapara Canal System. High Level Canal, Range I. High Level Canal, Range II. High Level Canal, Range III. Jajpur Canal.	Taldanda Canal System. Kendrapara Canal System. High Level Canal, Range I. High Level Canal, Range II. High Level Canal, Range III. Jajpur Canal.
14	15	16	17	18	19	20	21	22
Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1,049	64,182	134,614	47,961	19,070	7,807	5,456	68,988	171,363
...
88,896	...	...	...	...	...	...	...	...
7,894	...	...	...	...	...	...	...	...
954	...	...	...	...	...	...	...	...
...
995	...	...	...	...	...	...	...	...
3,904	...	...	...	...	...	...	...	...
4,180	...	...	...	...	...	...	...	...
60	...	...	...	...	...	...	...	...
4,169	...	...	...	...	...	...	...	...
7,573	...	...	...	...	...	...	...	...
1,734	...	...	...	...	...	...	...	...
105	...	...	...	...	...	...	...	...
27,273	...	...	...	...	...	...	...	...
15,087	...	...	...	...	...	...	...	...
3,396	...	...	...	...	...	...	...	...
1,829	...	...	...	...	...	...	...	...
107	...	...	...	...	...	...	...	...
8,476	...	...	...	...	...	...	...	...
893	...	...	...	...	...	...	...	...
127,268	...	...	...	...	...	...	...	...
C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.
606,681	...	...	...	...	...	...	...	...
...
...
...
...
7,895	...	...	...	...	...	...	...	...
532,415	...	...	...	...	...	...	...	...
...
C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.
1,146,921	...	...	...	...	...	...	...	...
Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
127,268	278,580	357,181	8,693,429	11,678,018	1,17,63,609	1,00,83,914	97,388	83,320
C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.
1,146,921	...	...	...	...	...	...	...	...

A. H. O. MacCARTHY,
Under-Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

MAJOR WORKS.

Comparative Returns of Traffic carried on the Midnapore Canal for the years ending 31st March 1900 and 1899.

PARTICULARS.	DEMANDS.		COLLECTIONS DURING CURRENT YEAR.		Balance uncollected.	CORRESPONDING PERIOD OF PREVIOUS YEAR.		NATURE OF CARGO.	1899-1900.				1898-99.				TONNAGE.	TON- MILES.	VALUE OF CARGO, INCLUDING RAFTS.	NUMBER OF PASSENGERS.		
	Balance from previous year.	For current year.	Collections during current year.	Ra.		Rs.	Ra.		Rs.	Up.	Down.	Total.	Up.	Down.	Total.							
																2					3	4	5	6	7	8	9	10	11	12	13	14
1																						
TOLLAGE.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	BOAT TRAFFIC.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	No.			
Boats (private and Government).	4,408	25,802	89,017	3,324	1,07,491	1,03,085	1. Cotton, raw and manufactured.	56	608	17,080	21,001	549	21,001	549	21,001	549	21,001	549	21,001			
Rafts		2,133					2. Woollen goods, raw and manufactured.	15,501	26,574	11,073	16,245	103	16,245	103	103	103	103	103	103	103	103	103
							3. Dyes and tans...	5	588	5	588	5	588	5	588	5	588	5	588	5	588	5
							4. Rice	345	2,654	2,654	2,466	2,466	2,466	2,466	2,466	2,466	2,466	2,466				
							5. Other food-grains	580	2,239	1,029	1,716	1,716	1,716	1,716	1,716	1,716	1,716	1,716				
							6. Hides and skins	1,638	4,396	1,376	1,443	1,443	1,443	1,443	1,443	1,443	1,443	1,443				
							7. Liquors	9,423	4	8,468	2	8,468	2	8,468	2	8,468	2	8,468				
							8. Metals	544	101	645	26	705	26	705	26	705	26	705				
							9. Oils	434	...	836	876	876	876	876	876	876	876	876				
							10. Oilseeds	486	14	600	13	466	13	466	13	466	13	466				
							11. Provisions	549	4,962	5,511	442	5,012	5,012	5,012	5,012	5,012	5,012	5,012				
							12. Building materials.	4,310	5,644	9,964	3,712	5,182	5,182	5,182	5,182	5,182	5,182	5,182				
							13. Miscellaneous goods.	300	108	409	329	1,005	1,334	1,334	1,334	1,334	1,334	1,334				
							14. Timber	19	97	116	44	834	878	834	878	834	878	834				
							15. Firewood	...	1	1	...	1	1	1	1	1	1	1				
							16. Bamboos	...	6	2,576	5,263	16	5,263	16	5,263	16	5,263	16				
							17. Coal and coke	2,576	204	209	...	155	155	155	155	155	155	155				
							18. Jute	5	12	12	...	17	17	17	17	17	17	17				
							19. Treasure	...	...	...	...	...	...	...	...	...	...	...
							Total Boat Traffic	40,837	46,192	98,529	43,511	53,960	97,471	43,511	53,960	97,471	43,511	53,960				

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

MAJOR WORKS.

Compensative Return of Traffic carried on the Hyatt Tidal Canal for the years ending 31st March 1900 and 1899.

[illegible]

GOVERNMENT OF BENGAL.

MAJOR

Comparative Return of Traffic carried on the Some Canals

PARTICULARS.	DEMANDS.		Collections during current year.	Balance uncollected.	CORRESPONDING PERIOD OF PREVIOUS YEAR.		NATURE OF CARGO.	1899-1900.		
	Balance from previous year.	For current year.			Demands.	Collections.		Up.	Down.	Total.
1	2	3	4	5	6	7	8	9	10	11
TOLLAGE.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	BOAT TRAFFIC.	Tons.	Tons.	Tons.
Boats (private and Gov. ernment).	303	78,013	85,526	310	93,354	93,051	1. Cotton, raw and ma- nufactured.	916	65	981
Rafts		7,520					2. Woollen goods, raw and manufactured.	2	90	92
							3. Dyes and tans ...	1	90	91
							4. Rice ...	596	6,851	7,387
							5. Other food-grains ...	261	29,627	29,888
							6. Hides and skins ...	8	293	296
							7. Liquors ...	...	...	...
							8. Metals ...	157	34	191
							9. Oils ...	504	12	516
							10. Oilseeds ...	255	3,159	3,414
							11. Provisions ...	4	...	4
							12. Salt ...	4,669	76	4,744
							13. Spices ...	438	...	438
							14. Sugar ...	153	872	1,025
							15. Tobacco ...	1,474	126	1,600
							16. Building materials ...	124	718	842
							17. Miscellaneous goods ...	3,671	8,705	12,376
							18. Timber ...	223	18	241
							19. Firewood ...	88	19	107
							20. Bamboos ...	3,281	7	3,288
							21. Coal and coke ...	1,029	2	1,031
							22. Jute ...	1	...	1
							23. Treasure ...	...	1	1
Total ...	303	85,533	85,526	310	93,354	93,051	Total Boat Traffic ...	17,790	55,764	73,554
Patna Canal System ...	284	42,357	42,343	298	37,678	37,394	RAFT TRAFFIC.			
							24. Timber in logs ...	...	2	2
							25. Squared timber ...	...	988	988
							26. Sleepers, broad-gauge ...	...	2	2
							27. Ditto, metre-gauge ...	...	211	211
							28. Scantlings ...	...	1,265	1,265
							29. Poles ...	1	10,067	10,069
							30. Firewood ...	...	3,300	3,300
							31. Bamboos ...	...	10,702	10,702
							32. Reeds ...	...	2	2
Total ...	303	85,533	85,526	310	93,354	93,051	Total Raft Traffic ...	1	26,539	26,540
							GRAND TOTAL ...	17,791	82,303	100,094

CALCUTTA;

The 20th August 1900

BRIGATION DEPARTMENT.

WORKS.

for the years ending 31st March 1900 and 1899.

1899-99.			TONNAGE.			TON-MILEAGE.			VALUE OF CARGO, INCLUDING RAFTS.			NUMBER OF PASSENGERS.														
Up.	Down.	Total.	1899-1900.			1899-99.			1899-1900.			1899-99.														
			Patna Canal System.	Arrah Canal System.	Buxar Canal System.	Patna Canal System.	Arrah Canal System.	Buxar Canal System.	Patna Canal System.	Arrah Canal System.	Buxar Canal System.	Patna Canal System.	Arrah Canal System.	Buxar Canal System.												
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	No.	No.	No.	No.	No.	No.
1,014	44	1,058																								
16	60	76																								
1	...	1																								
526	5,811	6,337																								
86	7,423	7,509																								
18	254	272																								
...																								
291	16	307																								
293	23	315																								
121	12,994	13,115																								
...																								
4,192	31	4,223																								
190	12	202																								
186	1,238	1,424																								
1,209	57	1,266																								
1,600	1,642	3,242																								
9,440	7,376	16,816																								
1,777	3	1,780																								
91	1	92																								
2,048	14	2,057																								
16,797	263	17,060																								
2	...	2																								
...																								
39,843	37,261	77,104																								
1	4	5																								
...	254	254																								
...	391	391																								
...																								
...	900	900																								
...	6,434	6,434																								
...	942	942																								
16	9,792	9,807																								
...																								
16	18,717	18,733																								
39,859	55,978	95,837	173,670			163,866			7,283,395			7,943,520			72,42,941			75,70,815			48,285			61,226		

A. H. C. MACCARTHY,

Under-Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

MINOR WORKS AND NAVIGATION.

Comparative Return of Traffic carried on the Circular and Eastern Canals for the years ending 31st March 1900 and 1899.

PARTICULARS.	DEMANDS.		Collections during current year.	Balance uncollected.	CORRESPONDING PERIOD OF PREVIOUS YEAR.		NATURE OF CARGO.	1899-1900.			1898-99.			TONNAGE.	TON-MILEAGE.		VALUE OF CARGO, INCLUDING RAFTS.	NUMBER OF PASSENGERS.			
	Balance from previous year.	For current year.			Demands.	Collections.		Up.	Down.	Total.	Up.	Down.	Total.		1899-1900.	1898-1899.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
TOLLAGE.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Boat Traffic.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Rs.	Rs.	No.	No.
Boats (private and Government).		3,45,069					1. Cotton, raw and manufactured.														
Rafts		31					2. Woollen goods, raw and manufactured.														
							3. Dyes and tans ..														
							4. Rice ..	1	193,290	193,291	53	130,750	130,803	86							
							5. Other food-grains ..	46	35,552	35,598	12	6,723	6,735	...							
							6. Hides and skins ..	9	85	94	...	65	65	...							
							7. Liquors ..				...	...	...	...
							8. Metals ..	70	672	742	352	1,222	1,574	...							
							9. Oils ..	987	2,729	3,707	1,195	1,034	2,229	...							
							10. Oilseeds ..		11,678	11,678	62	7,187	7,249	...							
							11. Provisions ..	2,185	5,453	7,638	2,758	4,600	7,358	...							
							12. Salt ..	29,248	14,406	43,654	33,901	12,543	46,444	...							
							13. Spices ..	4	4,605	4,609	1	3,092	3,093	...							
							14. Sugar ..		181	181	3	277	280	...							
							15. Tobacco ..	32	500	532	27	256	283	...							
							16. Building materials.	1,284	44,887	46,171	1,505	38,782	40,287	...							
							17. Miscellaneous goods.	4,867	55,157	61,024	4,556	46,753	51,309	...							
							18. Timber ..				...			...
							19. Firewood ..		85,962	85,962	...	76,425	76,425	...							
							20. Bamboos ..				...	...	...	...
							21. Coal and coke ..	11,793	1,146	12,939	19,728	1,251	20,979	...							
							22. Jute ..	1	69,046	69,197	3	91,851	91,854	...							
							23. Treasure ..				...	...	...	...
							Total Boat Traffic	50,527	526,420	576,947	64,156	422,597	487,053								

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

MINOR WORKS AND NAVIGATION.

Comparative Return of Traffic carried on the Tolly's Nala for the years ending 31st March 1900 and 1899.

[illegible]

Total ...	555	94,541	94,635	461	73,908	73,353																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

MINOR WORKS AND NAVIGATION.

Comparative Return of Traffic carried on the Nadia Rivers for the years ending 31st March 1900 and 1899.

[illegible]

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

MINOR WORKS AND NAVIGATION.

Comparative Return of Traffic carried on the Orissa Coast Canal for the years ending 31st March 1900 and 1899.

[illegible]

[illegible]

CALCUTTA;

The 20th August 1900.

A. H. C. MCCARTHY,

Under-Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Summary of Comparative Returns of Traffic carried on the Canals in Bengal classed as Major Works and Minor Works and Navigation for the years ending 31st March 1900 and 1899.

CAVAL.	Demands.		Collections.		Total tonnage, up and down.		Ton-mileage.		Value of cargo, including rafta.		Number of passengers.	
	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.
1	3	3	4	5	6	7	8	9	10	11	12	13
MAJOR WORKS.												
<i>Orissa Circle.</i>												
Taldanda Canal System	12,639	22,304	11,196	22,331	64,183	68,988	1,120,607	1,743,126	7,95,779	12,18,680	9,910	2,341
Kendrapara ditto	72,643	93,613	69,461	88,313	134,504	171,353	5,960,662	7,687,518	85,10,420	63,38,230	49,203	79,988
High Level Canal, Range I	60,853	58,197	60,727	57,798	47,561	89,764	1,184,994	1,946,390	16,75,310	18,75,965	13,921	613
" II	3,151	3,193	3,125	3,148	19,070	17,404	232,591	314,799	6,39,803	5,04,818	11,773	153
" III	1,210	813	1,209	813	7,807	4,844	159,200	95,412	1,50,633	96,318	10,806	51
Jasipur Canal	431	345	430	341	5,458	3,829	35,475	25,773	1,01,664	50,903	1,775	175
Total Orissa Circle	1,50,927	1,76,465	1,46,147	1,72,644	278,580	357,181	8,693,439	11,673,018	1,17,63,609	1,00,83,914	97,386	68,320
<i>South-Western Circle.</i>												
Midnapore Canal	92,341	1,07,491	89,017	1,08,085	336,357	375,879	5,451,043	6,390,799	89,29,710	1,11,73,775	232,847	218,181
Hijili Tidal Canal	53,179	77,169	51,786	73,697	185,908	229,306	3,310,579	4,315,574	42,07,942	53,13,290	9,871	28,431
Total South-Western Circle	1,45,520	1,84,660	1,40,813	1,76,782	522,265	605,185	8,761,622	10,706,373	1,31,37,652	1,64,87,065	242,718	246,612
<i>Sone Circle.</i>												
Patna Canal System	42,641	37,678	42,343	37,394	79,059	58,590	2,858,718	3,291,574	31,17,710	28,60,318	10,621	9,163
Arrah ditto	27,313	45,050	27,310	46,031	65,198	80,957	2,293,901	3,993,252	28,69,402	38,05,681	26,653	27,721
Buxar ditto	15,893	10,626	15,873	10,626	39,413	24,319	1,130,776	658,694	12,56,899	9,04,816	11,006	24,343
Total Sone Circle	85,836	93,354	85,526	93,051	173,670	163,866	7,283,395	7,943,520	72,42,941	75,70,816	48,285	61,226
Total Major Works	3,82,283	4,56,479	3,75,486	4,42,477	974,915	1,126,232	24,738,446	30,323,211	3,21,44,202	3,41,41,794	388,391	391,158
MINOR WORKS AND NAVIGATION.												
Circular and Eastern Canals	3,49,443	3,02,837	3,43,285	3,01,820	815,629	691,866	6,864,145	6,169,765	4,39,93,359	3,32,12,907	9,292	14,605
Tolly's Nala	95,095	73,908	94,635	73,353	298,835	241,295	2,623,729	2,047,673	1,23,03,993	99,61,773	38,888	31,019
Nadia Rivers	1,10,679	89,412	1,10,368	88,756	552,269	696,963	1,98,61,167	1,98,61,167	1,98,61,167	1,98,61,167	53,248	61,109
Orissa Coast Canal	46,349	73,299	44,845	71,236	113,210	167,346	2,853,518	4,640,152	23,57,844	32,72,452	13,831	43,437
Total Minor Works and Navigation	6,01,566	5,38,456	5,98,133	5,35,165	1,779,943	1,787,489	.....	.....	7,95,19,362	6,88,76,602	115,259	150,169

CALCUTTA;

A. H. C. MACCARTHY,

Under-Secretary to the Government of Bengal.

The 20th August 1900.

RESOLUTION ON THE REPORT OF THE BOARD OF REVENUE ON
THE FINANCIAL RESULTS OF THE ADMINISTRATION OF THE
INCOME-TAX DEPARTMENT FOR THE YEAR 1899-1900.

FINANCIAL DEPARTMENT—SEPARATE REVENUE.

Calcutta, the 18th August 1900.

RESOLUTION—No. 4371S.B.

READ—

The Report of the Board of Revenue on the financial results of the administration of the Income-tax for the year 1899-1900.

The following statement compares the financial results during the last two years:—

	1898-99.	1899-1900.
Number of persons originally assessed, excluding Government servants ...	115,643	118,452
Number of persons finally assessed, excluding Government servants ...	113,785	116,720
Number of persons finally assessed, including Government servants ...	122,978	126,080
Number of assesseses, including Government servants, who paid tax within the year ...	119,324	122,788
	Rs.	Rs.
Final demand of income-tax ...	50,60,501	51,69,274
Final demand of income-tax, including penalties, fines, and arrears ...	52,67,536	54,11,336
Collections of income-tax within the year ...	49,31,568	50,49,367
Gross receipts ...	50,85,059	52,00,337
Charges ...	1,90,627	1,90,938
Percentage of charges on receipts ...	3.7	3.7
Net revenue ...	48,94,432	50,09,399

The net revenue shows an increase of Rs. 1,14,967, or an increase of 2.3 per cent. against an increase of 2.9 per cent. in the previous year. The gross receipts, including advance payments and excess collections, and making allowance for various adjustments, amounted to Rs. 52,00,337, of which Rs. 50,73,679 represent the receipts on account of the current demand for the year.

2. There was an increase in the final demand in all the districts, except Dacca, Hazaribagh, Bankura, Burdwan, Purnea, Muzaffarpur, Faridpur, Darjeeling, and Rajshahi, but in none of these districts did the percentage of decrease exceed 5.9, except in Dacca which shows a decline of 19.4. This is ascribed to the depressed condition of the jute trade during the year. In other cases, the causes given for the decrease are fortuitous, and call for no special comment. Enhanced assessments and the discovery of new assesseses, combined with the comparative agricultural prosperity of the year, produced an increase in all districts other than those named above.

3. *Assessments.*—The number of villages (a street in Calcutta is held to be a village for this purpose) visited by the assessors was 72,647 against 74,519 during the preceding year, showing a decrease of 1,872. The decrease is examined in detail by the Board, and it appears to be due to accidental causes. The number of persons finally assessed was 116,720 against 113,785, showing an increase of 2.6 per cent. The decrease in Faridpur (68) is said to be due to the weeding out of improper assessments made in former years. But it is observed that the Deputy Collector's own work showed a marked decrease, while the exemptions on revision amounted to 3.8 per cent. and the number of successful objections was 42.7 per cent. It is apparent that there is much room for improvement in the work of this district. Calcutta again heads the list with an increase of 1,517 persons, followed by Midnapore, Monghyr, Khulna, Gaya, Bhagalpur, Puri, Mymensingh, and Darbhanga with increases varying from 200 to 100. A decrease occurred in 14 districts against 15 in the preceding year, but in no case was it as high as 100.

4. *Demands, collections, and balances.*—The following statement shows the original demand, the revised demand, and the percentage of collections from assesses, exclusive of Government servants:—

Year.	Original number of assesses.	Revised number of assesses.	Original demand. Rs.	Final demand after revision. Rs.	Amount of final demand collected. Rs.	Percentage of final demand collected.
1898-99	115,648	113,785	46,59,160	45,47,134	44,18,201	97.2
1899-1900	118,452	116,720	47,89,616	46,57,149	45,37,242	97.4

The outstanding balance, including penalties, costs, and arrears, was Rs. 2,06,635 against Rs. 1,81,239 in the year 1898-99. Of this balance, Rs. 48,751 are reported to be good and under realisation, Rs. 1,04,755 doubtful, and Rs. 53,129 bad and irrecoverable.

5. *Coercive measures.*—The following table compares for the last three years the coercive measures taken for the realisation of the tax:—

Year.	Number of persons finally assessed.	DISTRESS WARRANTS.		DISTRAINTS.		SALES.	
		Number.	Percentage to column 2.	Number.	Percentage to column 2.	Number.	Percentage to column 2.
1897-98	111,680	5,753	5.2	2,172	1.9	357	.3
1898-99	113,785	5,725	5.03	2,181	1.8	324	.3
1899-1900	116,720	4,506	3.9	1,485	1.3	311	.3

Notwithstanding an increase in the total number of assesses and in the final demand, the different classes of coercive process for realisation of the tax show a general decrease, an indication that the tax was levied with less friction and trouble than in the preceding years. The proportion of warrants issued to the number of persons assessed does not exceed 10 per cent. in a single district. The high percentage in Jessore, noticed in last year's Resolution, which was attributed to the litigious nature of the people, and to the fact that the assessor had become too well acquainted with the district, has been reduced, since the transfer of the officer in question, from 12.2 to 5.6.

The largest number of sales reported was in Rangpur (65), Dinajpur (31), Khulna (22), and Jessore (20). The two districts first named have, for some years, had an unenviable prominence in the sale list, and it seems evident from the detailed analysis in paragraph 32 of the report that in the former district sales were held in some cases where they should not have been. The Board have recently revised the procedure for realisation of the tax from persons who, having been assessed on the basis of the previous year's assessment, die before the tax is realised; and trust that their orders will operate to minimise sales in districts where they have hitherto been largely resorted to.

6. *Penalties and costs.*—The demands and realisations under the heads of penalties and costs for the year under review, as compared with the previous year, are shown in the following statement:—

Year.			PENALTIES.		Costs.	
			Demands. Rs.	Realisations. Rs.	Demands. Rs.	Realisations. Rs.
1898-99	...	...	29,532	14,983	13,226	9,324
1899-1900	...	...	29,805	15,492	11,891	8,621

7. The amount of tax collected during the year under review from companies and other employers, who agreed under section 9 (2) of the Income-tax Act to collect the tax from the salaries of their servants, rose from Rs. 3,49,551 in the previous year to Rs. 3,83,524; while the remission allowed by way of commission to the employers rose from Rs. 11,017 to Rs. 11,796. The number of companies who undertook to collect the tax also rose from 375 to 419. Two of them failed to collect the tax, which had to be realised by the District Officers. In Calcutta the number of companies collecting the tax rose from 251 to 288.

8. *Incidence of the tax.*—Excluding the tax on the interest on Government securities and the salaries of Government officials, the average incidence of the tax in the whole Province was Re. 1 to every 15.3 persons against an average of Re. 1 to every 15.6 persons in the preceding year. Darjeeling still continues to show the highest mufassal average, Re. 1 to every 4 persons, while

the incidence was lowest in the Sonthal Parganas, viz., Re. 1 to 69 persons. In Calcutta the average incidence was Re. 1 to every 4 persons, the same as in the previous year.

Including the taxes recovered by the Accountant-General, Bengal, the incidence was Re. 1 to every 13·8 persons against Re. 1 to every 14·6 persons in 1898-99.

The proportion of persons assessed for the whole Province was 1 in 610 against 1 in 625 in the preceding year.

A glance at the figures in column 14 of Return No. VIII appended to the report will show how the incidence of the tax varies even in adjoining districts. These variations attracted the attention of Government in 1898, and the Board were asked to consider whether assessments in the various districts were made on a uniform basis. Their report, which has been separately received, examines this question in detail. It is shown that many apparent inequalities are capable of explanation; and that, taking the province as a whole, there is no reason to believe that any district is conspicuously under or over-assessed. The personal equation of the assessor cannot of course be entirely eliminated, especially while, as is stated to be the case at present, these men are without any practical knowledge of trade or industry, and are selected because they possess a certain amount of school knowledge. It is minimised, however, by periodical transfers, and as time goes on, it will no doubt be found possible to obtain for the Department a class of officers possessing more of the qualifications necessary for the post. Complete uniformity can of course only be attained gradually.

In this connection the Board were also invited to consider whether a system of utilising non-official assessors in income-tax work could, as in the North-Western Provinces, be usefully adopted in Bengal. The Board were of opinion that, while non-official assistance should be utilised to the fullest degree, provided there was nothing formal about it, the plan of formally associating non-officials with the assessor was, so far as Bengal is concerned, to be deprecated. In this view the Lieutenant-Governor concurs.

9. The following statement illustrates for the year under review and previous years, the distribution of the income-tax and of the other direct taxes which preceded it, as between Calcutta and the rest of the Province:—

YEARS.	Act imposing tax.	NUMBER OF PERSONS ASSESSED IN—			AMOUNT OF TAX REALISED IN—		
		Calcutta	Rest of province.	Total of columns 3 and 4.	Calcutta.	Rest of province.	Total of columns 6 and 7.
1	2	3	4	5	6	7	8
1860-61	Income-tax Act, XXXII of 1860	•	241,297	241,297	Rs. 20,39,061	Rs. 34,79,428	Rs. 55,18,489
1861-62	„ „ „ „ „ „	•	244,471	244,471	17,83,500	40,08,945	57,92,445
1862-63	„ „ „ „ „ „	•	61,740	61,740	17,09,743	31,30,344	48,40,087
1863-64	„ „ „ „ „ „	•	57,879	57,879	12,32,543	27,39,818	39,72,361
1864-65	„ „ „ „ „ „	•	51,367	51,367	11,47,062	20,00,435	31,47,497
1867-68	License Act, XXI and XXIX of 1867	23,332	160,040	183,372	4,68,286	10,79,255	15,47,541
1868-69	(Certificate Tax Act, IX of 1868)	1,824	54,161	55,985	8,39,338	8,74,077	17,13,415
1869-70	Income-tax Act, IX and XXIII of 1869 and XVI of 1870	22,728	142,342	165,070	12,20,455	26,26,189	38,46,644
1870-71	„ „ „ „ „ „	•	97,831	97,831	21,21,825	42,09,175	63,30,999
1871-72	Income-tax Act, XII of 1871	7,497	43,068	50,565	6,87,751	18,52,435	25,40,186
1872-73	„ „ „ „ „ „	•	27,398	27,398	6,04,187	9,52,110	15,56,297
1873-74	License-tax Act, I (B.C.) of 1873	31,501	808,708	840,209	3,35,331	23,30,422	26,65,753
1874-75	„ „ „ „ „ „	22,427	748,005	770,432	3,00,092	15,57,090	18,57,182
1875-76	„ „ „ „ „ „	8,144	63,314	71,458	4,11,293	10,73,602	14,84,895
1876-77	„ „ „ „ „ „	7,973	69,900	77,873	4,12,200	10,26,865	14,39,065
1877-78	„ „ „ „ „ „	8,434	61,407	69,841	4,04,000	10,25,050	14,29,050
1878-79	„ „ „ „ „ „	8,673	62,620	71,293	4,13,670	10,39,312	14,52,982
1879-80	„ „ „ „ „ „	8,028	61,631	69,659	4,04,670	10,27,426	14,32,096
1880-81	„ „ „ „ „ „	8,794	61,688	70,482	4,12,543	10,16,577	14,29,120
1881-82	Income-tax Act, II of 1880	21,170	77,131	98,301	17,05,885	10,78,746	27,84,631
1882-83	„ „ „ „ „ „	20,941	70,247	91,188	14,24,012	10,46,332	24,70,344
1883-84	„ „ „ „ „ „	18,124	70,279	88,403	15,30,290	10,08,314	25,38,604
1884-85	„ „ „ „ „ „	22,555	70,710	93,265	16,95,163	17,41,574	34,36,737
1885-86	„ „ „ „ „ „	22,157	80,829	102,986	17,11,674	17,75,961	34,87,635
1886-87	„ „ „ „ „ „	21,902	81,274	103,176	17,20,966	18,37,964	35,58,930
1887-88	„ „ „ „ „ „	21,390	82,503	103,893	17,21,693	18,63,019	35,84,712
1888-89	„ „ „ „ „ „	21,634	83,812	105,446	17,70,182	19,33,613	37,03,795
1889-90	„ „ „ „ „ „	21,420	85,840	107,260	18,00,075	19,41,226	37,41,301
1890-91	„ „ „ „ „ „	21,745	87,156	108,901	18,37,977	20,04,174	38,42,151
1891-92	„ „ „ „ „ „	23,013	88,177	111,190	21,39,792	20,88,265	42,28,057
1892-93	„ „ „ „ „ „	23,242	88,448	111,690	21,22,038	21,60,957	42,82,995
1893-94	„ „ „ „ „ „	23,356	89,829	113,185	21,91,849	22,20,252	44,12,101
1894-95	„ „ „ „ „ „	23,473	91,247	114,720	22,45,807	22,94,435	45,40,242

* Figures not available.

† Exclusive of the tax on salaries, &c., recovered by the Accountant-General and the tax on the interest of Government securities.

These figures show a steady yearly increase in the amount of income-tax collected, Calcutta regularly contributing nearly as much as all the rest of the Province.

10. *Expenditure*.—The expenditure incurred in the working of the tax during the year under review rose from Rs. 1,90,627 in the previous year to Rs. 1,90,938. The increase occurred under the heads of "Collector's establishment," and "Warrant establishment."

11. *Miscellaneous*.—No case of embezzlement was reported during the year. Two prosecutions for attempting to extort money by personating assessors were instituted, and resulted in acquittal; but a conviction was obtained against a man who personated an assessor's peon. Cases of producing unadjusted or fabricated accounts of income are stated to be far too common, but to be as a rule impossible to prove in Court. One prosecution on this charge was instituted during the year, and is still pending.

12. The Lieutenant-Governor's thanks are due to the Board for their administration of this Department during the year under review. Sir John Woodburn notes with pleasure the favourable remarks recorded by the Member in charge on the manner in which the tax is administered in Calcutta—"A steadily increasing revenue with a minimum of friction."

By order of the Lieutenant-Governor of Bengal,

E. N. BAKER,

Secretary to the Govt. of Bengal.

WEATHER AND CROP REPORT.

For the week ending the 20th August, 1900.

Burdwan.—Rainfall at Sadar 2·40. Weather hot and cloudy. Transplantation of *aman* going on. More rain wanted. Fodder and water sufficient. Price of common rice at Sadar 11½ seers per rupee.

• **Birbhum.**—Rainfall at Sadar 1·36, Rampur Hât 1·30. Weather hot and cloudy. More rain wanted. Paddy transplantation continues. Sugarcane doing well. Price of common rice at Sadar 12 seers and Rampur Hât 13 seers per rupee. Fodder sufficient.

Bankura.—Rainfall at Bankura 4·47, Vishnupur 1·25. Weather cloudy. Rainfall of the week very beneficial. Agricultural operations in full swing. Sugarcane doing well. Fodder and water sufficient. No cattle-disease reported. Price of common rice at Bankura and Vishnupur 10 seers per rupee.

Midnapore.—Rainfall at Sadar 1·43, Contai 2·11, Tamluk 1·42, Ghatal 3·04. Weather cyclonic in Contai and Tamluk and rainy in Sadar and Ghatal. Transplantation going on in some places. Prospect of sugarcane good. Prospect of paddy not good at Tamluk and Ghatal. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	12	} per rupee.
Contai	14	
Tamluk	9½	
Ghatal	12	

Hooghly.—Rainfall at Sadar 2·78, Serampore 2·16, Arambagh 1·00. Transplantation of paddy rapidly going on. Condition of jute and sugarcane good. Common rice sells at 11 seers 1 chitak per rupee.

Howrah.—Rainfall at Sadar 4·41, Ulubaria 2·44. Weather cloudy with occasional showers. Cultivation of *aman* going on vigorously on low lands. Recent rain has done much good to the crops on high lands. More rain wanted. Jute, sugarcane, and *aus* doing well. Fodder and water sufficient. Common rice sells at 11 seers per rupee.

24-Parganas.—Rainfall at Sadar 3·05, Barasat 9·00, Basirhat 5·76, Diamond Harbour 1·74. Weather hot and cloudy with occasional showers and high easterly wind. Transplantation of *aman* nearly completed. Harvesting of jute and *aus* going on briskly. Cattle-pox reported from Diamond Harbour subdivision. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	13	} per rupee.
Barasat	12	
Basirhat	13½	
Diamond Harbour	11½	

Nadia.—Report not received.

Murshidabad.—Rainfall at Sadar 0·47, Lalbagh 0·91, Kandi 0·77, Jangipur 0·98. Weather hot. Harvesting of *bhudo* and transplantation of *aman* going on. Jute plants doing well. Cattle-disease reported from thana Nabagram. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	12½	} per rupee.
Lalbagh	12½	
Kandi	14	
Jangipur	14	

Jessore.—Rainfall at Sadar 2·82, Jhenida 1·38, Magura 1·82, Narail 1·82, Bangaon 1·07. Weather cloudy, windy and rainy. Harvesting of *aus* paddy and jute going on. Transplantation of *aman* nearly finished. More rain wanted. Some damage done to paddy by insect called *hathia*. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	14	} per rupee.
Jhenida	13½	
Magura	14	
Narail	13	
Bangaon	13½	

Khulna.—Rainfall at Sadar 1·61, Bagerhat 1·74, Satkhira 1·75. Weather variable. Transplantation of *aman* continues. More rain wanted. Fodder and water sufficient. Cattle-disease reported from Khulna and Kachua. Common rice sells as follows:—

	Srs.	
Sadar	14½	} per rupee.
Bagerhat	14	
Satkhira	12	

Rajshahi.—Rainfall at Sadar 1·5, Nator 1·5, Naogaon 1·1. Prospects of standing crops fair. Transplantation of *ropa* paddy going on. More rain wanted. No cattle-disease. Fodder and water plentiful. Common rice selling at 15 seers per rupee.

Dinajpur.—Average rainfall 0·76. Weather bright with occasional showers. More rain required. Jute-steeping and *haimanti* transplantation progressing. No cattle-disease. Fodder and water plentiful. Rice 15 seers per rupee.

Jalpaiguri.—Rainfall at Sadar 0·30, Alipore Duars 0·80. Weather very hot. Transplantation of *haimanti* paddy going on. Rain badly wanted. *Bhadoi* paddy being harvested. Common rice sells at 14 seers per rupee. Fodder and water sufficient.

Darjeeling.—Rainfall at Darjeeling 1·21, Kurseong 1·64, Siliguri 0·26, Kalimpong 1·07. Weather seasonable. *Hills*—*Bhutta* and potatoes being harvested; *chota marua* and *bhadoi* paddy doing well; *bara marua* and *haimanti* paddy being transplanted. *Terai*—*Bhadoi* doing well; *haimanti* paddy being transplanted; jute-cutting commenced. Coarse rice sells as follows:—

	Srs.	
Hills	9	} per rupee.
Terai	15	

Bhutta sells at 18 seers per rupee.

Rangpur.—Rainfall at Sadar 0·58, Kurigram 0·53, Nilphamari 0·20, Gaibanda 0·45. Weather very hot. More rain wanted. Harvesting of *aus*, transplantation of *aman*, and steeping of jute going on. Fodder and water sufficient. Rice sells as follows:—

	Srs.	
Sadar	12	} per rupee.
Gaibanda	10	
Kurigram	14	
Nilphamari	14	

Bogra.—Average rainfall 0·39. Cutting of *aus* and jute and transplanting of *aman* still going on. Prospects good everywhere except in the flooded tract. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

Pabna.—Rainfall at Sadar 0·66, Sirajganj 0·38. Weather cloudy and rainy with strong wind. More rain wanted for *aman* paddy. Prospects so far good. Prices unchanged.

Dacca.—Rainfall at Sadar 1·19, Manikganj 0·47, Munshiganj 2·33, Narainganj 1·64. Weather seasonable. Prospects of crops good. No cattle-disease. Fodder available. Common rice 13 seers per rupee.

Mymensingh.—Rainfall at Sadar 0·31, Jamalpur 0·80, Kishoreganj 0·73, Netrokona 0·79, Tangail 0·84. Weather hot. Prospects of crops good. Fodder and water sufficient. Condition of cattle good. Common rice sells as follows:—

	Srs.	
Sadar	14	} per rupee.
Jamalpur	12½	
Kishoreganj	13	
Netrokona	15½	
Tangail	12½	

Faridpur.—Rainfall at Sadar 1·03, Goalundo 0·46, Madaripur 1·33. Weather seasonable. State and prospects of crops good. Common rice sells at Sadar 16 seers per rupee.

Backergunge.—Rainfall at Sadar 2·33. Weather cloudy. Prospects of crops good. Common rice sells at 13 seers (*aman*) and 16 seers (*aus*) per rupee.

Tippera.—Rainfall at Sadar 1·34, Brahmanbaria 1·14, Ohandpur 2·99. Weather seasonable. Cutting of jute and *aus* nearly completed. Prospects of *aman* good. Cattle-disease reported from Brahmanbaria. Average price of common rice 13 seers per rupee.

Noakhali.—Rainfall at Sadar 3·77, Feni 1·78. Transplantation of *aman* and harvesting of *aus* continue. Prospects good. No cattle-disease. Price of common rice stationary. Fodder and water sufficient.

Chittagong.—Rainfall at Sadar 1·01, Cox's Bazar 2·95. More rain wanted. Fields are being cultivated for winter rice. Cattle-disease continues in Chakiria, Harbang, and Ramu. Water and fodder sufficient. Common rice 12 seers per rupee.

Patna.—Rainfall at Sadar ·94, Bihar ·97, Barh ·7, Hilsa 1·5, Bikram ·73. *Bhadoi* doing well. More rain wanted for transplantation of paddy. Fodder and water sufficient. Coarse rice sells at Patna 14 seers per rupee.

Gaya.—Rainfall at Sadar 1·82, Jahanabad ·83, Aurangabad 4·73, Nawada ·66. *Bhadoi* doing well. More rain wanted for paddy crop. Common rice selling at 10½ seers per rupee.

Shahabad.—Rainfall at Sadar 1·64, Buxar 2·07, Bhabua 2·51, Sasaram 0·90, Dehri 2·18. *Bhadoi* doing well. More rain wanted for paddy. Fodder and water abundant. Rice sells at Sadar 12 seers per rupee.

Saran.—Rainfall at Sadar 2·00, Siwan 0·92, Gopalganj 1·46. Weather hot with alternately west and east winds; generally cloudy. Rain urgently wanted for paddy. *Bhadoi* doing well. Fodder and water sufficient. Common rice 12 seers 3 chitaks and *makai* 14 seers per rupee.

Champaran.—Rainfall at Motihari ·81, Bettiah ·37. Weeding of *bhadoi* and *aghani* going on. Transplantation not completed for want of sufficient rain. Rain urgently needed. *Bhadoi* paddy being harvested in places. Prices of common rice and maize at Sadar are 10½ and 13 seers per rupee respectively.

Muzaffarpur.—Rainfall at Sadar ·42, Hajipur ·59. Prospects good. Transplantation of rice on high lands being retarded for want of rain. There was a slight shower yesterday (19th). Prices are—Common rice 12 seers, wheat 12 seers, barley 16 seers, maize 14 seers, gram 14½ seers, *arhar* 15 seers, and *marua* 18 seers per rupee.

Darbhanga.—Rainfall at Sadar 0·34, Samastipur 0·81, Madhubani 0·02. Transplantation of paddy not yet complete for want of rain. Rain is now wanted. *Bhadoi* crops doing well. Fodder and water sufficient. Cattle-disease reported from Laukha and Phulparas thanas. Common rice sells as follows:—

			Srs.	
Sadar	13½
Samastipur	13½
Madhubani	13
				} per rupee.

Monghyr.—Rainfall at Monghyr 1·45, Begusarai 0·30, Jamui 1·27. Weather seasonable. Transplantation of paddy suffering in places for want of rain. Prospects of *bhadoi* and other standing crops good. Common rice sells as follows:—

			Srs.	
Monghyr	11½
Begusarai	11½
Jamui	11
				} per rupee.

Bhagalpur.—Rainfall at Sadar 1·04, Banka 0·52, Madhipura 1·37, Supaul 0·90. Weather hot. Standing crops growing well. More rain needed to conclude paddy transplantation. No cattle-disease. Fodder ample.

Purnea.—Rainfall at Sadar 0·44, Kishanganj 0·90, Araria 1·03. Weather hot. Harvesting of *bhadoi* paddy and jute going on. Rain urgently wanted for transplantation of *aghani* paddy. Standing crops doing well. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

			Srs.	
Sadar	14
Kishanganj	14
Araria	16
				} per rupee.

Malda.—Rainfall at Sadar ·82, Chanchal ·71, Gajole ·52. Weather hot and rainy. Harvesting of *bhadoi* in progress. Transplantation of winter rice not yet completed. Cattle-disease reported from thana Gomastapur. Price of rice stationary. Fodder and water sufficient.

Sonthal Parganas.—Average rainfall 1·02. Weather hot and cloudy with small showers at intervals. Paddy transplanting nearly finished on low lands. More rain wanted for high lands, specially in Deoghur and Jamtara. Standing crops good. Cattle-disease in

Pakour and Rajmahal. Fodder sufficient. Average price of rice 12 seers 2 chitaks and of maize 12 seers 14 chitaks per rupee.

Cuttack.—Rainfall at Sadar 5·31, Jajpur 7·40, Kendrapara 7·08, Banki 4·14. Weather seasonable. *Beali* maturing. Weeding of *sarad* continues. Sugarcane and *mandia* growing. Condition of cattle generally good. Common rice sells as follows:—

			Srs.	ch.	
Cuttack	12 7	} per rupee.
Jajpur	17 1	
Kendrapara	17 1	
Banki	11 11	

Balasore.—Rainfall at Sadar 6·95. *Asu* in ear. Transplantation, weeding, and reploughing of *sarad* continue. Jute, sugarcane, and cotton are thriving well. Rice sells at 15½, 13, and 16 seers per rupee in interior, Balasore, and Bhadrak, respectively. Low lands along Burabalang and Baitarni are under flood-water. Cattle-disease reported from Balasore Circle. Fodder and water sufficient.

Puri.—Rainfall at Sadar 6·27, Khurda 3·24. Weather seasonable. Weeding and transplanting of *sadar* paddy continue. *Beali* in ear. Condition of *mandia*, *arhar*, sugarcane, and other miscellaneous crops good. Cattle-disease reported from Khurda. Fodder and water sufficient. Prices of common rice are:—

			Srs.	ch.	
Sadar	9 3	} per rupee.
Khurda	11 13	
Interior of district	12 12	

Angul.—Rainfall at Angul 98, Chhindipada (up to 11th) 4·07, Bissipara (up to 13th) 3·7. Weather stormy and rainfall general. Agricultural operations in speedy progress. Harvesting of millets and maize continues. New millets sold in the markets. Prospects of crops good. Field labour sufficient. Sporadic cases of cattle-pox continue. Fodder and water sufficient. Common rice selling from 7½ to 10 seers per rupee. Average number of persons daily on relief:—

			Men.	Women.	Children.
Angul	...	...	391	90	40
Khondmals	...	...	133	142	65

Hazaribagh.—Weather seasonable. Rainfall at Sadar 3·64, Giridi 1·24. Transplantation of paddy going on. *Bhadoi* promises well. Rice sells at Sadar 11½ seers and Giridi 11 seers per rupee. Fodder and water sufficient.

Ranchi.—Rainfall 4·11. Weather seasonable. Transplantation of paddy continues. *Bhadoi* promises well. Average price of common rice 9½ seers per rupee. Cattle-disease reported from Rahay outpost. Fodder and water sufficient. Numbers on relief on Thursday, the 16th August, 1900:—

		Men.	Women.	Children.	Total.
Relief-works	...	6,221	3,367	2,195	11,783
Test-works	...	547	190	97	834
Kitchens	...	365	605	4,498	5,468
Dry doles	...	76	167	156	399

Some returns not received owing to flooded rivers.

Palamanu.—Rainfall 3·83. Weather seasonable. Sufficient rain all over the district. Sugarcane and *bhadoi* doing well. Paddy transplantation continues. Cattle-disease reported from a few villages. Fodder and water sufficient. Prices at Sadar are—Rice 9 seers, gram 9½ seers, wheat 10 seers per rupee. Numbers on relief on Thursday, the 16th August, 1900:—

		Men.	Women.	Children.	Total.
Relief-works	...	54	29	9	92
Test-works	...	240	142	49	431
Kitchens	...	200	436	661	1,297
Charitable Fund	...	50	158	388	596

Manbhum.—Rainfall at Sadar 1·32, Gobindpur 1·63. Ordinary monsoon weather. *Bhadoi* crops are ripening. Transplantation of winter rice almost finished. More rain wanted in thanas Manbazar, Gourangdi, and Para. Cattle-disease reported from thanas Manbazar and Kaghunathpur. Fodder and water sufficient. Average price of common rice at Sadar 10 seers and Gobindpur 11 seers per rupee. Supply sufficient.

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Singhbhum.—Rainfall 3·79. Prospects generally good. Average price of rice is 11 seers 10 chitaks per rupee in the district: it is 9 seers at Chaibasa.

General Summary.—The rainfall during the week was heavy in Orissa and moderate in Chota Nagpur and South-West Bengal, while in all other parts of the Province it was very scanty. More rain is urgently required in Bihar and North, Central, and parts of South-West Bengal for the transplantation of winter rice, which is being retarded. The autumn crops and sugarcane are generally very promising. Early rice and jute are being harvested. There is plenty of fodder in every district. Reports of cattle-disease continue to be received from several districts. The price of rice has fallen in 13 districts, has risen in 10, and is stationary in the rest.

Numbers on relief on Thursday, the 16th August, 1900, as compared with the figures for the 9th August—

		16th August.	9th August.
Ranohi—			
Relief-works	...	11,783	15,594
Test-works	...	834	646
Kitchens	...	5,468	7,857
Dry doles	...	399	603
Total	...	<u>18,484</u>	<u>24,700</u>
Palamau—			
Relief-works	...	92	113
Test-works	...	431	655
Kitchens	...	1,297	1,076
Charitable Fund	...	596	641
Total	...	<u>2,416</u>	<u>2,485</u>

* Some returns not received.

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 21st August, 1900.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLU. (Sorghum Vulgare.)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION.	1 Burdwan ...	11 8	12 0	19 0	...	...	...	12 3	13 0	15 0	...	...	...
	2 Birbhum ...	12 0	11 4	16 0	...	...	...	12 0	11 4	15 0	...	...	...
	3 Bankura ...	10 0	10 0	18 12	...	...	...	10 8	12 8	17 8	...	...	...
	4 Midnapore ...	10 0	10 0	16 0	...	...	...	12 0	12 0	16 4	...	...	...
	5 Hooghly ...	10 0	10 0	18 8	...	...	...	10 0	10 0	18 8	...	...	...
	6 Howrah ...	...	...	...	...	...	...	11 0	11 8	13 8	...	...	...
PRESIDENT DIVISION.	7 24-Parganas ...	...	...	...	...	...	...	11 4	11 0	12 14	...	...	...
	8 Calcutta ...	10 0	10 0	12 4	16 0	16 0	17 12	10 10	10 10	11 0	...	...	17 12
	9 Nadia ...	14 8	18 5	16 0	...	...	29 1	11 7	11 3	14 3	...	...	...
	10 Murshidabad ...	...	13 0	18 0	...	20 0	32 0	...	12 8	14 0	...	...	...
	11 Jessore ...	9 0	9 0	13 0	10 0	12 0	14 0	14 0	14 14	18 0	...	...	...
	12 Khulna ...	...	...	...	...	...	...	14 0	13 0	16 0	...	...	...
RAJSHAH DIVISION.	13 Rajshahi ...	15 0	18 8	18 12	22 8	21 0	33 0	13 8	13 8	15 0	...	...	...
	14 Dinajpur ...	9 12	10-10-30	16 0	...	...	17-12-30	14-6-20	14 6	18 0	...	...	...
	15 Jalpaiguri ...	10 0	10 0	11 0	...	...	...	15 0	14 0	15 0	...	...	...
	16 Darjeeling ...	7 0	7 0	8 0	8 0	8 0	9 0	11 0	11 0	12 0	...	...	...
	17 Rangpur ...	10 0	10 0	12 8	...	...	...	12 0	12 0	15 0	...	...	...
	18 Bogra ...	9 12	9 12	12 0	...	...	...	12 0	13 8	18 0	...	...	...
DACCA DIVISION.	19 Pabna ...	14 4	15 0	18 12	27 0	30 0	35 0	Aus. 14 4	13 8	18 12	...	...	...
	20 Dacca ...	10 0	10 8	14 0	16 0	16 0	42 8	13 0	13 0	18 0	...	...	...
	21 Mymensingh ...	10 0	10 0	18 8	...	...	...	12 8	14 0	20 0	...	...	...
	22 Faridpur ...	14 0	14 8	28 0	23 0	23 0	49 0	12 0	12 4	17 0	...	...	...
	23 Backergunge ...	...	...	...	...	...	...	12 12 15 12	12 12 Aus. ...	15 0 17 0	...	...	...

- A. In the subdivisions the retail prices of salt per rupee are:—Kalna 10 seers 10 chitaks (panga) and 11 seers 7 chitaks (karkatch); Katwa 11 seers 11 chitaks; Raniganj 10½ seers (panga).
 B. At Rampur Hat the retail price of salt is 10 seers 7 chitaks per rupee.
 C. At Vishnupur the retail price of salt is 9½ seers per rupee.
 D. In the subdivisions the retail prices of salt per rupee are:—Contai 10 seers; Tamruk 10½ seers; Ghatal 11 seers 2 chitaks.
 E. In the subdivisions the retail prices of salt per rupee are:—Serampore 10½ seers; Arambagh 9 seers 13 chitaks.
 F. At Ulubaria the retail price of salt is 10 seers 10½ chitaks per rupee.
 G. In the marts in the interior of the district the retail prices of salt per rupee are:—Chetla 10 seers 10 chitaks; Barasat 11 seers; Baduria 10½ seers; Magra Hat 10 seers 10½ chitaks.
 H. In the subdivisions the retail prices of salt per rupee are:—Kushtia (Bahadurkali) 10 seers (panga); Chuadanga 10 seers (panga); Meherpur 10 seers (karkatch); Ranaghat 11½ seers (crushed).

SEERS OF 80 TOLANS.

BAJRA OR CUMBU. (<i>Pennisetum typhoid- eum.</i>)			MARUA OR RAOI. (<i>Elevine Corocana.</i>)		
Present return.		Next preceding re- turn.	Present return.		Next preceding re- turn.
8.	Ch.	8.	Ch.	8.	Ch.
000	000	000	000	000	000
100	000	000	000	000	000
200	000	000	000	000	000
300	000	000	000	000	000
400	000	000	000	000	000
500	000	000	000	000	000
600	000	000	000	000	000
700	000	000	000	000	000
800	000	000	000	000	000
900	000	000	000	000	000
000	000	000	000	000	000
100	000	000	000	000	000
200	000	000	000	000	000
300	000	000	000	000	000
400	000	000	000	000	000
500	000	000	000	000	000
600	000	000	000	000	000
700	000	000	000	000	000
800	000	000	000	000	000
900	000	000	000	000	000
000	000	000	000	000	000
100	000	000	000	000	000
200	000	000	000	000	000
300	000	000	000	000	000
400	000	000	000	000	000
500	000	000	000	000	000
600	000	000	000	000	000
700	000	000	000	000	000
800	000	000	000	000	000
900	000	000	000	000	000
000	000	000	000	000	000
100	000	000	000	000	000
200	000	000	000	000	000
300	000	000	000	000	000
400	000	000	000	000	000
500	000	000	000	000	000
600	000	000	000	000	000
700	000	000	000	000	000
800	000	000	000	000	000
900	000	000	000	000	000
000	000	000	000	000	000
100	000	000	000	000	000
200	000	000	000	000	000
300	000	000	000	000	000
400	000	000	000	000	000
500	000	000	000	000	000
600	000	000	000	000	000
700	000	000	000	000	000
800	000	000	000	000	000
900	000	000	000	000	000
000	000	000	000	000	000
100	000	000	000	000	000
200	000	000	000	000	000
300	000	000	000	000	000
400	000	000	000	000	000
500	000	000	000	000	000
600	000	000	000	000	000
700	000	000	000	000	000
800	000	000	000	000	000
900	000	000	000	000	000
000	000	000	000	000	000
100	000	000	000	000	000
200	000	000	000	000	000
300	000	000	000	000	000
400	000	000	000	000	000
500	000	000	000	000	000
600	000	000	000	000	000
700	000	000	000	000	000
800	000	000	000	000	000
900	000	000	000	000	000
000	000	000	000	000	000
100	000	000	000	000	000
200	000	000	000	000	000
300	000	000	00		

KANGNI OR KAKUN, ITALIAN MILLET. (<i>Setaria Italica</i> .)			GRAM, CHANA, CHHOLA, KADALAY, OR SUNAGA. (<i>Cicer arietinum</i> .)		
Present return.	Next preceding re- turn.	Re- turn of last year.	Present return.	Next preceding re- turn.	Re- turn of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	12 0	11 0	17 8
...	13 0	13 0	18 0
...	12 0	...	15 0
...	12 0	11 8	20 0
...	12 0	12 0	16 0
...	13 0	13 0	16 0
...	11 14	12 0	18 8
10 0	10 0	10 0	12 5	11 12	16 0
...	13 14	13 7	26 6
...	13 0	26 0
...	14 0	13 4	25 0
...	9 0	10 0	20 0
...	15 0	14 4	30 0
...	13 0	13 0	21 0
...	13 0	13 0	19 6
...	9 0	12 0
...	11 8	12 0	20 0
...	12 0	13 8	22 8
...	12 0	12 12	24 0
...	10 8	11 10	16 0
...	9 0	9 0	20 0
...	12 4	12 4	23 0
...	8 0	8 0	14 0

quarters Station Basars of the Districts of Bengal on the 15th August 1900.

												WHOLESALE PRICES PER MAUND OF 40 SEERS.			DISTRICTS.	Number.
INDIAN-CORN OR MAIZE. (Zea mays.)			ARHAR OR THUM, CAJIAN PEA. (Cajanus Indicus.)			SALT.			SALT.							
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.					
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.				
...	7 8	8 0	10 8	A 11 8	10 0	11 8	13 8	0	3 5 0	3 3 0	Burdwan.	1		
...	8 0	8 0	12 0	B 10 8	10 8	10 8	13 10	6	8 10 6	8 10 6	Birbhum.	2		
...	8 12	8 12	12 8	C 10 0	10 0	10 0	4 0	0	4 0 0	4 0 0	Bankura.	3		
...	8 0	8 0	12 0	D 11 0	11 0	11 4	3 8	0	3 9 0	3 8 0	Midnapore.	4		
...	8 0	8 0	10 0	E 10 0	10 0	10 8	3 12	0	4 0 0	3 12 0	Hooghly.	5		
...	8 8	8 8	11 8	F 10 8	10 10	10 8	3 8	0	3 8 0	3 8 0	Howrah.	6		
...	9 0	9 0	13 4	G 10 11	10 10	10 12	3 7	0	3 7 0	3 6 0	24-Parganas.	7		
...	8 14	8 14	11 6	H 11 0	11 0	11 0	3 6	0	3 6 0	3 6 0	Calcutta.	8		
...	8 6	8 0	12 5	I 11 10	11 7	11 10	3 7	0	3 8 0	3 7 0	Nadia.	9		
...	9 0	14 0	...	11 8	11 0	...	...	...	3 6 0	3 8 0	Murshidabad.	10		
...	13 0	13 4	12 8	J 11 0	9 2	9 2	5 10	0	3 12 0	3 12 0	Jessore.	11		
...	9 0	9 0	11 0	K 10 0	10 0	10 0	3 12	0	3 12 0	3 12 0	Khulna.	12		
...	15 0	14 4	22 8	L 9 12	9 12	9 12	3 13	4	3 13 4	3 13 4	Rajshahi.	13		
...	6 6	8 12	9 9	M 10 10	10 10	10 0	3 10	0	3 10 0	4 0 0	Dinajpur.	14		
...	9 0	9 0	11 8	N 10 0	10 0	10 0	3 10	6	3 12 0	3 11 0	Jalpaiguri.	15		
16 0	16 0	24 0	6 0	5 8	8 0	11 8	8 0	9 0	1 4	10 0	4 14 0	4 7 0	Darjeeling.	16		
15 0	15 0	24 0	7 0	7 0	9 0	10 8	10 0	9 0	3 12	0	3 12 0	4 0 0	Rangpur.	17		
...	Not available.	9 12	16 2	O 10 8	10 8	10 5	3 13	4	3 10 8	3 13 4	Bogra.	18		
...	9 0	9 0	12 8	P 9 12	9 12	9 12	3 13	0	3 14 0	3 14 0	Pabna.	19		
...	8 0	8 0	10 8	Q 10 0	10 0	10 0	3 11	0	3 11 0	3 9 0	Dacca.	20		
...	8 0	8 0	10 8	R 9 8	9 8	10 0	4 0	0	4 0 0	4 0 0	Mymensingh.	21		
...	8 0	8 0	8 0	10 0	10 0	10 0	4 0	0	4 0 0	4 0 0	Faridpur.	22		
...	10 0	10 0	10 0	3 10	0	3 10 0	3 10 0	Backergunge.	23		

L. In the subdivisions the retail prices of salt per rupee are :—Jhenida 10½ seers; Magura 9½ seers; Narail 10 seers; Bangaon 10 seers 10 chitaks.

J. In the subdivisions the retail prices of salt per rupee are :—Bazirhat 9 seers; Satkhira 11 seers.

K. In the subdivisions the retail prices of salt per rupee are :—Nator 10½ seers; Naugaon 9 seers 10 chitaks.

L. In the Alipur Duars the retail price of salt is 8 seers per rupee.

LI. Retail price of salt (panga) at Kurseong 8 seers and Siliguri 9 seers per rupee.

M. In the subdivisions the retail prices of salt per rupee are :—Gaibanda 10 seers; Nilphamari 10 seers; Kurigram 8 seers.

N. At Sraiganj the retail price of salt is 11½ seers per rupee.

O. In the marts in the interior of the district the retail prices of salt per rupee are :—Madanganj 11 seers 6 chitaks; Manikganj 9 seers; Mirkadim 11 seers 6 chitaks.

P. In the subdivisions the retail prices of salt per rupee are :—Kishorganj 10 seers; Jamalpur 10 seers; Kagrami 8 seers; Netrokona 8 seers.

Q. In the subdivisions the retail prices of salt per rupee are :—Goalundo 10 seers (panga); Madaripur 10½ seers (crushed).

R. In the subdivisions the retail prices of salt per rupee are :—Pirajpur return not received; Patuakhali 9 seers; Bhola 9 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLU (Sorghum Vulgare).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—concluded.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
CHITTAGONG DIVISION.	34 Tippera ...	...	...	...	...	...	...	11 11	12 5	16 0	...	...	...
	35 Noakhali ...	...	...	...	...	...	...	13 0	13 8	16 0	...	...	...
	36 Chittagong ...	...	...	...	...	...	...	13 0	12 12	14 12	...	...	...
BIHAR.													
PATNA DIVISION.	27 Patna ...	15 0	14 0	15 8	17 0	17 0	17 0	14 0	13 8	14 0	...	...	22 0
	28 Gaya ...	18 0	18 0	16 8	18 8	18 8	25 0	11 0	12 8	13 0	12 8	12 8	21 0
	29 Shahabad ...	12 8	12 0	11 0 and 18 8	14 0	15 0	20 0	12 8	12 0	13 0 and 14 0	...	...	...
	30 Saran ...	11 8	12 0	15 8	16 0	16 4	19 0	12 0	12 8	12 0	...	...	...
	31 Champaran ...	12 8	12 8	16 8	18 0	18 0	21 8	11 0	11 0	12 8	...	...	...
	32 Munshapur ...	11 8	11 0	14 0	15 8	15 8	19 0	11 8	11 0	12 0	...	...	...
33 Darbhanga ...	18 8	18 8	14 0	18 11	18 11	20 8	13 8	13 8	12 0	...	...	...
SHAHALPUR DIVISION.	34 Monghyr ...	13 8	13 0	15 15	...	...	...	11 0	10 10	11 11	...	...	...
	35 Bhagalpur ...	12 10	12 0	16 8	18 14	17 12	22 12	13 14	12 10	13 4	...	...	...
	36 Furruckabad (Kasba) ...	16 0	14 0	17 0	...	...	...	16 0	13 0	16 0	...	...	...
	37 Malda (English Bazar). ...	...	...	18 0	...	...	...	13 0	12 0	15 0	...	...	...
	38 Southal Parganah. ...	10 0	10 0	10 0	14 0	14 0	19 0	13 0	13 8	14 0	...	...	...
ORISSA.													
ORISSA DIVISION.	39 Cuttack ...	10 8	9 13	11 13	...	...	...	12 7	11 13	15 12	...	...	...
	40 Balasore ...	10 8	11 0	16 0	11 0	11 0	13 0	13 0	12 8	17 0	...	...	...
	41 Puri ...	9 8	9 8	12 7	...	...	...	11 13	11 13	17 11	...	...	...
CHOTA NAGPUR.													
CHOTA NAGPUR DIVISION.	42 Hazaribagh ...	11 0	11 0	12 8	16 0	16 0	20 0	10 12	11 8	14 0	...	...	...
	43 Ranchi ...	7 0 to 10 0	6 12 to 10 0	7 0 to 12 0	10 0	10 0	18 0	10 0	9 10	16 0	...	...	...
	44 Palamau ...	9 9	11 4	15 12	...	12 15	23 10	8 7	9 9	14 2	...	...	...
	45 Manbhum ...	10 8	10 8	...	12 0	16 0	...	11 8	11 0	15 0	...	16 0	...
	46 Singhbhum ...	10 0	10 0	16 0	...	...	...	10 0	10 0	18 0	...	...	...

- B. In the subdivisions the retail prices of salt per rupee are :—Brahmanbaria 10 seers ; Chandpur 9 seers.
 T. At Feni Hat the retail price of salt is 9 seers per rupee.
 U. In the subdivisions the retail prices of salt per rupee are :—Dinapur 10½ seers ; Bihar 9½ seers ; Barh 10½ seers.
 V. In the subdivisions the retail prices of salt per rupee are :—Buxar 11 seers ; Bhabua 10 seers ; Bassearam 10½ seers.
 W. In the subdivisions the retail prices of salt per rupee are :—Siwan 11 seers 1 chitak ; Gopalganj 11 seers 14 chitake.
 X. At Bettiah the retail price of salt is 10½ seers per rupee.
 Y. In the subdivisions the retail prices of salt per rupee are :—Hajipur 10 seers ; Sitamarhi 11 seers.
 Z. In the subdivisions the retail prices of salt per rupee are :—Samastipur 10 seers ; Madhubani return not received.
 a. In the Beguabarai and Jamui subdivisions the retail price of salt is 10 seers per rupee.

CALCUTTA,

The 21st August 1900.

BAJRA OR CUMBU. (<i>Pennisetum typhoid- eum.</i>)	MARUA OR RAGI. (<i>Elousine Corocana.</i>)
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[illegible]

KANONI OR KAKUN, ITALIAN MILLET, (<i>Setaria Italica</i> .)						GRAM, CHANA, CHHOLA, KADALAV, OR SUNAGA (<i>Cicer aristicum</i> .)					
Present return		Next preceding re- turn.		Corresponding re- turn of last year.		Present return.		Next preceding re- turn.		Corresponding re- turn of last year.	
S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
...
...	10	0	10	0	12	8	...	...
...	9	14	10	0	12	8	...	...
17	0	15	0	16	0	16	0	15	0	18	0
9	8	9	8	14	0	13	8	14	0	19	8
...	14	0	13	0	19	0	...	...
...	12	0	15	0	14	0	20	0
...	15	0	15	0	21	0
...	14	0	14	0	17	0
...	14	4	14	8	16	8
...	15	0	14	6	20	3
...	13	14	13	4	19	0
...	13	0	16	0	26	0
...	15	0	...	...	25	0
...	12	0	12	0	15	0
...	Biri or katal.					
...	12	7	12	1	17	1
...	10	8	11	8	16	0
...	12	0	12	0	18	0
...	13	2	13	4	15	12
...	12	4	12	8	15	8
...	10	8	10	8	12	0
...	9	9	11	4	20	4
...	12	0	12	0	16	8
...	10	0	10	0	14	0

Station Bazars of the Districts of Bengal on the 15th August 1900—(concluded).

												WHOLESALE PRICES PER MAUND OF 40 SEERS			DISTRICTS.	Number.
INDIAN-CORN OR MAIZE. (Zea mays.)			ARHAR OR TUR, CADJAN PEA. (Cajanus indicus.)			SALT.			SALT.							
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.					
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.				
...	...	...	...	...	...	10 0	10 0	10 0	10 0	3 12 0	3 12 0	3 11 0
...	...	...	...	...	...	9 0	9 0	9 0	9 0	3 8 0	4 8 0	4 0 0
...	...	...	7 13	7 14	9 8	10 0	10 0	10 0	10 8	3 14 0	3 14 0	3 8 0		
...	...	27 0	13 0	13 0	13 0	11 0	11 0	11 0	11 0	3 8 0	3 8 0	3 8 0				
...	...	...	10 0	10 0	13 0	10 0	10 0	10 0	10 0	3 12 0	3 13 0	3 12 0		
...	...	...	12 0	12 0	12 8	10 8	10 0	10 8	10 8	3 13 0	4 0 0	3 14 0		
14 8	14 0	20 0	15 0 and 10 0	14 0	12 0	10 12	10 8	10 12	10 11	3 11 0	3 12 11	3 10 0				
13 0	13 0	22 0	10 8	11 0	13 8	10 0	10 0	10 8	10 0	4 0 0	4 0 0	3 13 0				
14 8	12 8	18 0	15 0	10 0	14 0	10 0	10 0	11 0	10 3	13 0	3 13 0	3 8 0				
15 6	15 6	20 0	11 0	11 0	12 0	11 0	11 0	10 4	10 3	10 0	3 10 0	3 14 6				
19 8	...	...	13 6	14 0	12 12	10 8	10 8	10 0	10 3	13 0	3 12 0	3 8 6		
15 4	14 2	19 0	9 1	8 14	12 0	10 8	10 0	10 0	10 3	12 0	3 12 0	3 14 0				
...	...	...	8 0	8 0	10 8	10 8	10 8	10 8	10 8	3 12 0	3 12 0	3 12 0		
...	...	...	7 8	...	13 0	9 8	10 0	10 0	10 4	0 0	3 12 0	4 0 0		
13 8	14 4	20 0	13 0	14 0	18 0	10 0	10 0	10 0	10 4	0 0	4 0 0	4 0 0				
...	...	...	13 2	13 2	19 11	11 0	10 12	10 12	10 3	0 0	3 0 0	3 0 0		
...	...	...	8 0	8 0	10 0	11 4	11 0	11 8	11 3	8 0	3 9 0	3 7 0		
...	...	...	7 14	6 0	11 2	13 2	13 2	13 0	12 15	0 0	2 15 0	3 0 0		
13 4	12 0	22 0	8 0	8 0	16 0	9 0	9 0	9 0	9 4	7 0	4 7 0	4 7 0				
...	...	...	6 8	6 8	8 0 to 9 0	9 0	9 0	9 0	9 4	7 0	4 7 0	4 2 0		
...	...	19 2	...	10 2	15 12	8 7	8 7	8 11	...	...	...	...
...	...	...	9 0	8 8	13 0	10 8	10 0	10 8	10 3	10 0	3 10 6	3 10 0		
...	...	...	10 0	10 0	12 0	9 0	7 0	7 0	4 4	0 0	4 4 0	4 4 0		
BENGAL—concluded.																
Tippera.													24			
Noakhali.													25			
Chittagong.													26			
BIHAR.																
Patna.													27			
Gaya.													28			
Shahabad.													29			
Saran.													30			
Champaran.													31			
Muzaffarpur.													32			
Darbhanga.													33			
Monghyr.													34			
Bhagalpur.													35			
Purnea (Kasba)													36			
Maida (English Bazar).													37			
Sonthal Parganas.													38			
ORISSA.																
Cuttack.													39			
Balasore.													40			
Puri.													41			
CHOTA NAGPUR.																
Hazaribagh.													42			
Ranchi.													43			
Palamau.													44			
Manbhum.													45			
Singhbhum.													46			

- b. In the subdivisions the retail prices of salt per rupee are:—Banka 10 seers; Madhipura 9 seers; Supaul 10½ seers.
c. In the Kishanganj and Araria subdivisions the retail price of salt is 9 seers per rupee.
d. At Balia Nawabganj the retail price of salt is 10 seers per rupee.
e. In the subdivisions the retail prices of salt per rupee are:—Dooghur 10½ seers (panga); Godda 9 seers; Jamtara 11 seers (crushed); Pakaur 11 seers; (karkatch); Rajmahal return not received.
f. In the Jujpur and Kendrapara subdivisions the retail price of salt (panga) is 10 seers per rupee.
g. At Bhadrak the retail price of salt is 10½ seers per rupee.
h. At Khurda the retail price of salt is 12 seers per rupee.
i. At Gobindpur the retail price of salt is 10½ seers per rupee.

Published for general information.

F. A. SLACKE,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c

Number.	Mark.	RICE (BEST SORT).			COMMON RICE (meta chaul).			WHEAT (<i>Triticum sativum</i>).			BARLEY (<i>Hordeum vulgare</i>).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Calcutta	5 0 0	4 12 0	5 0 0	3 8 0	3 8 0	3 4 0	3 12 0	3 12 0	3 0 0	2 6 0	2 6 0	2 0
2	Bardwan	4 6 0	4 0 0	3 2 0	3 4 0	3 4 0	2 14 0	3 5 0	3 5 0	2 1 0	...	...	...
3	Midnapore	4 0 0	{ 3 8 0 to 3 12 0 }	3 6 0	3 6 0	3 6 0	2 8 0	...	...	...	...	...	...
4	Pabna	6 8 0	6 8 0	5 11 3	Ann. 2 13 0	2 15 3	2 2 0	2 13 3	2 10 6	2 2 0	...	...	...
5	Rangpur	4 6 0	4 8 0	4 4 0	3 6 0	3 8 0	2 8 0	4 0 0	4 0 0	2 12 0	...	...	...
6	Dacca	3 10 0	3 9 0	3 2 0	3 0 0	3 0 0	2 0 0	3 12 0	3 10 0	2 8 0	2 4 0	2 4 0	0 12
7	Chittagong	...	...	3 4 0	3 2 0	3 4 0	2 10 0	...	...	...	...	...	...
8	Patna	3 12 0	3 12 0	3 6 6	2 11 0	2 14 0	2 13 0	2 10 0	2 12 0	2 8 0	2 5 0	2 5 0	2 5
9	Muzaffarpur	5 0 0	5 0 0	5 0 0	3 5 3	3 7 6	3 1 3	3 0 3	3 5 3	2 10 6	2 8 0	2 8 0	2 0
10	Bhagalpur	3 15 0	4 0 0	3 14 6	2 13 0	3 2 9	3 0 3	3 2 0	3 5 3	2 6 9	2 4 0	2 4 0	1 19
11	Cuttack	3 10 0	3 10 0	3 6 3	2 14 6	2 14 6	2 5 6	3 9 0	3 12 0	3 2 6	...	...	...
12	Ranchi	5 0 0	5 0 0	4 0 0	4 0 6	4 1 0	2 8 0	{ 4 0 0 to 5 11 6 }	{ 4 0 0 to 5 14 9 }	{ 3 5 3 to 5 11 0 }	4 0 0	4 0 0	2 8

CALCUTTA,
The 21st August 1900.

JWAR OR CHOLU (<i>Sorghum vulgare</i>).			BAJRA OR GUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Eleusine coracana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
15	16	17	18	19	20	21	22	23	24	25	26
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	2 0 0	5 8 0	5 8 0	2 12 0	..	...	...	3 0 0	3 4 0	2 4 0
...	3 4 0	3 4 0	2 4 0
...
...	3 5 0	3 3 3	1 10 3
...	3 5 0	3 5 0	1 10 0
...	3 6 0	3 4 0	2 7 0
...	3 14 0	4 0 0	2 12 0
...	...	1 12 0	...	...	...	...	...	...	2 7 0	2 10 0	2 1 6
...	2 12 0	2 12 0	2 3 6
...	2 14 0	3 0 0	2 1 9
...	Biri or kalai.		
...	3 0 0	3 0 0	2 2 6
...	3 13 0	3 13 0	{ 3 1 0 to 3 5 3 }

PRICES PER MAUND OF

INDIAN-CORN OR MAIZE (Zea mays).			ARRAR DAL OR THUR— CADJAN PEA (Cajanus indicus).			LINSKED.			MUSTARD AND RAPSEED.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
27	28	29	30	31	32	33	34	35	36	37	38
Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
...	...	...	4 4 0	4 4 0	3 4 0	5 12 0	6 12 0	4 4 0	5 4 0	6 0 0	4 0 0
...	...	...	5 0 0	5 6 0	3 12 0	...	...	...	6 0 0	6 0 0	4 1 0
...	...	...	...	...	...	6 0 0	6 0 0	4 0 0	Black mustard. Rape seed. { 5 12 0 | 5 10 0 | 4 8 0 } 6 0 0 | 6 4 0 | 3 4 0 }		
...	...	...	4 7 0	4 6 0	3 2 0	6 2 0	6 4 0	3 7 0	5 8 0	5 8 0	3 8 0
2 10 0	2 10 0	1 8 0	5 10 0	5 5 0	4 0 0	...	...	...	6 8 0	6 4 0	3 8 0
...	...	...	4 8 0	4 8 0	3 8 0	...	...	...	...	...	...
...	...	...	5 12 0	5 4 0	3 14 0	...	...	...	6 0 0	5 12 0	3 12 0
...	...	1 7 0	3 0 0	3 0 0	3 0 0	4 14 0	5 10 0	3 4 0	5 10 0	5 10 0	4 0 0
2 10 0	3 1 3	2 5 6	2 9 3	3 10 0	2 5 6	...	...	...	...	...	...
2 10 0	2 13 0	2 1 9	4 5 0	4 8 0	3 5 3	5 0 0	5 12 0	4 0 0	5 15 0	6 4 0	4 4 0
...	...	...	2 13 0	2 13 0	1 14 6	...	...	...	6 5 0	4 10 0	3 12 0
...	...	...	5 6 6	5 6 6	{ 4 7 0 to 5 0 0 }	...	5 0 0	3 1 0	6 10 6	6 10 6	{ 3 10 0 to 4 9 0 }

40 STANDARD SEERS.

TEL OR JINJILI SEED.			SUGAR (RAW).			COTTON, CLEANED.			JUTE.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
89	40	41	42	43	44	45	46	47	48	49	50
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
4 8 0	4 12 0	4 0 0	5 0 0	5 0 0	4 10 0	18 0 0	18 0 0	16 0 0	6 0 0	5 4 0	4 12 0
...	...	...	8 0 0	5 8 0	6 0 0	23 0 0	22 0 0	12 8 0	...	...	...
...	...	...	{ 4 12 0 to 5 0 0 }	{ 4 8 0 to 4 12 0 }	5 0 0	{ 18 0 0 to 20 0 0 }	{ 18 0 0 to 20 0 0 }	18 0 0	...	...	...
...	...	...	4 12 0	4 10 0	4 2 0	20 0 0	20 0 0	18 0 0	4 15 0	5 5 0	4 8 0
...	...	...	6 12 0	6 8 0	5 0 0	...	...	...	4 10 0	6 4 0	4 0 0
...	...	...	8 0 0	6 0 0	5 8 0	...	...	...	5 8 0	5 8 0	4 0 0
...	...	...	5 8 0	5 4 0	5 4 0	17 0 0	17 0 0	11 8 0	...	...	...
6 0 0	6 0 0	4 0 0	5 8 0	6 8 0	3 12 0	18 0 0	18 0 0	12 0 0	6 0 0	6 0 0	5 0 0
...
...	...	...	6 4 0	5 12 0	4 8 0	22 0 0	20 0 0	14 0 0	...	...	...
5 6 0	4 5 6	3 10 0	4 8 0	4 5 0	4 12 0	22 0 0	17 0 0	24 8 0	...	...	...
{ ...	...	...	{ 7 4 8 to 0 0 }	6 10 6	{ 4 11 0 to 5 15 0 }	22 12 0	22 12 0	16 0 0	...	...	{ ... }

GHI (CLARIFIED BUTTER).						HIDES (COW).			GRASS.		
TOBACCO LEAF.											
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
51	52	53	54	55	56	57	58	59	60	61	62
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
40 8 0	37 8 0	32 0 0	7 0 0	7 0 0	6 0 0	250 0 0	250 0 0	250 0 0	1 13 0	1 6 10	0 12 3
40 0 0	37 0 0	33 0 0	...			For 100 pieces—			...	...	...
{ 38 0 0 to 39 0 0 }	{ 38 0 0 to 39 0 0 }	{ 32 0 0 to 33 8 0 }	Madhakhall.			Uncleaned hide per piece.			...	...	...
			Pulta.			Cleaned hide per piece.					
			{ 7 8 0 to 10 0 0 }	{ 7 8 0 to 10 8 0 }	{ 6 12 0 to 7 8 0 }	{ 0 8 0 to 0 12 0 }	{ 0 8 0 to 0 12 0 }	{ 0 14 0 to 1 2 0 }			
52 0 0	50 0 0	50 0 0	10 8 0	10 0 0	8 0 0	...	...	...	...	...	...
40 8 0	40 0 0	36 0 0	5 8 0	5 12 0	8 0 0	...	...	...	0 2 6	0 2 6	0 2 6
40 0 0	40 0 0	42 0 0	10 0 0	10 0 0	7 0 0	25 0 0	25 0 0	25 0 0	0 4 0	0 4 0	0 4 0
42 0 0	41 0 0	45 0 0	13 0 0	12 8 0	11 0 0	18 0 0	18 0 0	18 0 0	...	...	...
31 0 0	31 0 0	30 0 0	8 0 0	3 0 0	3 0 0	...	...	...	0 5 0	0 5 0	0 5 0
33 10 0	35 8 0	30 7 6	13 5 8	13 5 3	10 0 0	...	...	...	...	...	...
40 0 0	40 0 0	35 0 0	10 0 0	8 0 0	4 0 0	...	...	...	...	...	...
34 8 0	26 0 0	31 0 0	4 4 0	4 4 0	4 4 0	25 0 0	25 0 0	25 0 0	0 9 6	0 9 6	0 8 11
32 0 0	34 0 0	30 7 6	8 0 0	8 0 0	8 0 0	per maund.			0 2 8	0 3 3	0 3 8
{ 37 8 10 to 40 0 0 }	{ 38 0 0 to 40 0 0 }	{ 36 0 0 to 36 0 0 }	{ 13 0 0 to 13 0 0 }	{ 13 0 0 to 13 0 0 }	{ 13 0 0 to 13 0 0 }	1 0 0	1 0 0	1 0 0			
						per piece.					

in the undermentioned Marts of Bengal on the 15th August 1900.

STRAW.			JUAR STALKS.			PRICES PER MAUND OF 40 STANDARD SEERS.									MARTS.
						IRON.			FIREWOOD.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78
Rs. A. P.	Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
0 12 0	0 10 0	0 9 0	...	...	...	5 4 0	5 4 0	5 4 0	0 8 0	0 8 0	0 7 0	3 6 0	3 6 0	3 6 0	1. Calcutta.
0 8 0	0 8 0	0 4 0	...	...	...	...	...	...	0 9 0	0 9 0	0 8 0	3 8 0	3 5 0	3 3 0	2. Burdwan.
0 3 0	0 3 6	0 4 0	...	...	...	{ 4 8 0 to 4 12 0 }			0 4 0	0 4 0	0 8	3 8 0	3 9 0	3 8 0	3. Midnapore.
1 0 0	1 2 0	0 12 0	...	...	...	7 0 0	7 0 0	7 8 0	0 6 0	0 6 0	0 4	3 13 0	3 14 0	3 14 0	4. Patna.
0 7 0	0 7 0	0 7 0	...	...	...	6 8 0	6 8 0	7 0 0	0 5 0	0 5 0	0 5 0	3 12 0	3 12 0	0 4 0	5. Rangpur.
...	...	...	...	...	...	5 8 0	5 8 0	5 0 0	0 5 0	0 5 0	0 5 0	3 11 0	3 11 0	3 9 0	6. Dacca.
...	...	...	...	...	...	7 4 0	7 4 0	5 4 0	...	...	...	3 14 0	3 14 0	3 8 0	7. Chittagong.
...	...	...	...	...	11 13	4 0 0	4 0 0	3 0 0	0 5 0	0 5 0	0 6 6	3 8 0	3 8 0	3 8 0	8. Patna.
...	...	...	...	...	13 46	6 10 6	6 10 6	6 10 6	0 4 0	0 4 0	0 4 0	3 13 0	3 13 0	3 8 0	9. Muzaffarpur.
...	...	...	...	...	...	8 0 0	7 0 0	5 8 0	0 5 9	0 5 9	0 6 0	3 12 0	3 12 0	3 12 0	10. Bhagalpur.
0 8 6	0 8 0	0 8 6	...	...	...	4 4 0	4 4 0	4 8 0	0 4 6	0 4 6	0 4 0	3 0 0	3 0 0	3 0 0	11. Outback.
No fixed rate.			...	...	...	6 10 6	6 10 6	5 0 0	0 4 0	0 4 0	0 4 0	4 7 0	4 7 0	4 2 0	12. Ranchi.

F. A. SLACKE,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of

METEOROLOGICAL DIVISION.	STATION OBSERVATIONS.														
	DIVISION.	DISTRICT.	Representative stations.	AIR PRESSURE.					WIND.		TEMPERATURE.				
				Highest, 8 A.M., barometer reading.	Lowest 8 A.M., barometer reading.	Mean, 8 A.M., reduced to 55°.	Mean reduced to sea-level and constant humidity, Lat. 45°.	Variation from normal mean.	Mean direction at 8 A.M.	Mean velocity in miles daily.	Highest month.	Lowest month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.
SOUTH-WEST BENGAL.	Burdwan	Burdwan	Burdwan	29.652	29.304	29.515	29.560	+0.05	321°E	94	98.4	70.8	81.1	79.9	85.6
			Raniganj	29.618	29.071	29.356	29.537	—	349°E	34	100.3	75.9	91.8	78.9	85.4
		Rirbhaw	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura	Bankura	29.444	29.076	29.374	29.521	—	358°E	94	100.6	74.8	91.5	78.8	85.1
		Midnapore	Midnapore	29.631	29.349	29.450	29.554	+0.14	335°E	73	100.3	76.1	91.3	79.0	85.1
	Presidency	Hoochly	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...
		24-Pargannas	Saugor Island	29.784	29.297	29.585	29.554	+0.20	84°E	374	91.0	78.1	88.0	80.9	84.0
		Calcutta	Calcutta	29.707	29.347	29.586	29.563	+0.25	85°E	123	96.9	75.3	89.7	79.3	84.5
		Nadia	Krishnagar	29.748	29.361	29.375	29.570	—	830°E	118	96.2	76.2	90.4	79.2	84.8
NORTH BENGAL.	Rajshahi	Murshidabad	Barhampore	29.717	29.350	29.546	29.561	+0.17	828°E	70	93.3	75.8	90.0	79.0	84.5
		Jessore	Jessore	29.760	29.382	29.590	29.576	+0.30	848°E	63	95.5	74.7	89.0	79.1	84.2
		Khulna	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajshahi	Rampur Bonija	29.679	29.347	29.514	29.533	—0.09	837°E	90	92.1	75.6	88.7	79.0	83.8
		Dinajpur	Dinajpur	29.644	29.564	29.456	29.546	+0.06	858°E	144	94.3	74.4	88.4	77.3	83.6
	Cooch Behar	Jalpaiguri	Jalpaiguri	29.510	29.254	29.361	29.602	+0.26	885°E	48	94.4	74.1	86.9	77.0	83.0
		Darjeeling	Darjeeling	29.037	29.625	29.483	—	+0.48	875°E	71	99.2	86.1	86.0	87.9	88.0
		Cooch Behar	Cooch Behar	29.635	29.379	29.491	29.602	—	869°E	43	95.4	74.6	87.0	78.0	83.6
		Rangpur	Rangpur	29.660	29.384	29.511	29.586	+0.23	847°E	?	95.2	70.8	87.9	73.1	81.5
		Bogra	Bogra	29.733	29.430	29.572	29.585	—	—	—	92.3	74.7	87.9	78.1	83.0
EAST BENGAL.	Dacca	Pabna	Sirajganj	29.739	29.423	29.574	29.573	+0.03	843°E	71	90.3	74.2	86.6	78.1	83.5
		Dacca	Narayanganj	29.776	29.463	29.633	29.698	+0.21	840°E	201	91.1	75.7	87.6	75.8	83.2
		Mymensingh	Mymensingh	29.733	29.460	29.590	29.600	+0.16	—	36	91.7	74.1	85.6	75.0	81.3
		Faridpur	Faridpur	29.767	29.450	29.604	29.597	+0.12	—	72	91.8	75.4	86.0	78.3	83.5
		Raekergunge	Barisal	29.799	29.455	29.643	29.601	+0.39	835°E	118	92.3	75.1	87.7	75.4	83.1
	Chittagong	Tippura	Comilla	29.763	29.477	29.630	29.630	—	836°E	99	93.3	73.8	87.8	77.1	82.5
		Noakhali	Noakhali	29.772	29.476	29.625	29.615	—	836°E	138	91.3	71.3	86.9	76.0	81.4
		Chittagong	Chittagong	29.741	29.474	29.609	29.643	+0.27	836°E	198	91.6	73.6	86.1	76.6	81.4
		Chittagong Hill Tracts	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patna	Bankipore	29.683	29.370	29.409	29.543	+0.12	N84°E	165	95.0	74.3	90.4	79.1	84.7
BIPAR.	Patna	Gaya	Gaya	29.368	29.017	29.304	29.530	+0.04	827°E	143	105.3	74.8	94.2	89.1	87.3
		Shahabad	Dehri	29.404	29.033	29.220	29.532	+0.00	838°E	139	107.9	74.0	92.5	80.1	86.3
		Buxar	Buxar	29.623	29.151	29.331	29.523	+0.10	874°E	108	103.5	72.6	90.7	78.9	84.8
		Arrah	Arrah	29.661	29.221	29.353	29.523	—	848°E	63	101.0	73.0	91.4	79.7	85.6
		Harao	Chapra	29.678	29.237	29.403	29.537	—	881°E	93	98.3	74.1	91.2	79.4	85.3
	Bhagalpur	Champaran	Motihari	29.640	29.240	29.376	29.567	—	883°E	129	92.0	71.8	88.1	77.6	82.9
		Munsherpur	Munsherpur	29.600	29.208	29.423	29.553	—	872°E	57	92.7	71.7	89.0	78.3	83.5
		Darbhanga	Darbhanga	29.600	29.303	29.455	29.553	+0.16	876°E	81	93.3	73.5	88.5	79.2	83.8
		Monghyr	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur	Bhagalpur	29.301	29.286	29.439	29.561	+0.37	836°E	80	92.7	74.6	89.3	78.7	84.0
ORISSA.	Orissa	Purnea	Purnea	29.665	29.363	29.469	29.565	+0.33	N24°E	106	93.2	73.2	88.6	78.2	83.4
		Malda	Malda	29.712	29.386	29.533	29.556	—	850°E	74	93.1	75.0	89.1	78.7	83.9
		Sonthal Pargannas	Naya Dumka	29.278	29.241	29.112	29.556	+0.28	843°E	48	94.5	71.3	89.0	76.8	82.9
		Cuttack	Cuttack	29.711	29.370	29.538	29.560	+0.17	854°W	67	101.4	77.9	92.4	79.7	86.1
		Falco Point	Falco Point	29.773	29.308	29.566	29.558	+0.06	860°W	231	96.5	76.1	88.1	79.2	85.7
	Chota Nagpur	Balasore	Balasore	29.759	29.351	29.568	29.561	+0.40	842°W	114	99.0	75.7	89.8	78.6	84.3
		Shortt's Island	Shortt's Island	...	...	...	...	...	...	...	...	...	...	...	...
		Puri	Puri	29.781	29.415	29.604	29.566	—	835°W	243	95.7	74.6	89.4	80.4	84.9
		Gopalpur	Gopalpur	29.778	29.445	29.602	29.563	—	856°W	353	95.6	75.6	89.6	79.6	84.3
		Hazaribagh	Hazaribagh	27.773	27.466	27.611	29.549	+0.13	814°E	178	97.2	73.3	86.4	75.6	81.0
CHOTA NAGPUR.	Chota Nagpur	Ranchi	Ranchi	27.653	27.383	27.490	29.546	+0.18	822°W	309	95.2	71.9	83.9	74.3	80.2
		Daltonganj	Daltonganj	29.031	28.909	28.841	29.321	—	?	115	107.1	73.0	83.1	77.4	85.3
		Manbhan	Porulla	29.951	28.823	29.791	29.547	—	821°E	27	100.1	76.9	90.8	78.8	84.6
		Singbhum	Chaitanya	28.998	28.656	28.823	29.532	—	845°W	44	94.1	76.0	90.1	78.8	84.4
		Sibesar	Sibesar	29.478	29.345	29.343	29.631	+0.02	N37°E	114	98.7	77.0	90.8	78.4	83.2
ASSAM.	Assam	Gompara	Dubri	29.673	29.397	29.584	29.594	+0.17	863°E	81	90.2	74.8	84.0	77.5	80.8
		Cachar	Bilchar	29.741	29.461	29.603	29.651	+0.28	N63°E	45	98.1	75.3	89.6	77.1	83.4